



## The Great-West Life Assurance Company

# 2007

ANNUAL REPORT

## **CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION**

This report contains some forward-looking statements about the Company, including its business operations, strategy and expected financial performance and condition. Forward-looking statements include statements that are predictive in nature, depend upon or refer to future events or conditions, or include words such as "expects," "anticipates," "intends," "plans," "believes," "estimates" or negative versions thereof and similar expressions. In addition, any statement that may be made concerning future financial performance (including revenues, earnings or growth rates), ongoing business strategies or prospects, and possible future Company action, is also a forward-looking statement. Forward-looking statements are based on current expectations and projections about future events and are inherently subject to, among other things, risks, uncertainties and assumptions about the Company, economic factors and the financial services industry generally, including the insurance and mutual fund industries. They are not guarantees of future performance, and actual events and results could differ materially from those expressed or implied by forward-looking statements made by the Company due to, but not limited to, important factors such as sales levels, premium income, fee income, expense levels, mortality experience, morbidity experience, policy lapse rates and taxes, as well as general economic, political and market factors in North America and internationally, interest and foreign exchange rates, global equity and capital markets, business competition, technological change, changes in government regulations, unexpected judicial or regulatory proceedings, catastrophic events, and the Company's ability to complete strategic transactions and integrate acquisitions. The reader is cautioned that the foregoing list of important factors is not exhaustive, and there may be other factors listed in other filings with securities regulators, including factors set out in the Company's 2007 Annual Management's Discussion and Analysis, which along with other filings, is available for review at [www.sedar.com](http://www.sedar.com). The reader is also cautioned to consider these and other factors carefully and to not place undue reliance on forward-looking statements. Other than as specifically required by applicable law, the Company has no intention to update any forward-looking statements whether as a result of new information, future events or otherwise.

## **CAUTIONARY NOTE REGARDING NON-GAAP FINANCIAL MEASURES**

This report contains some non-GAAP financial measures. Terms by which non-GAAP financial measures are identified include but are not limited to "earnings before restructuring charges", "adjusted net income", "earnings before adjustments", "premiums and deposits", "sales" and other similar expressions. Non-GAAP financial measures are used to provide management and investors with additional measures of performance. However, non-GAAP financial measures do not have standard meanings prescribed by GAAP and are not directly comparable to similar measures used by other companies. Refer to the appropriate reconciliations of these non-GAAP financial measures to measures prescribed by GAAP.

## **BASIS OF PRESENTATION AND SUMMARY OF ACCOUNTING POLICIES**

The consolidated financial statements of the Company, which are the basis for data presented in this report, have been prepared in accordance with Canadian generally accepted accounting principles (GAAP) and are presented in Canadian dollars unless otherwise indicated.



## CORPORATE PROFILE

Great-West Life is a leading Canadian insurer, with interests in the life and health insurance, investment, retirement savings and reinsurance businesses, primarily in Canada and Europe.

In Canada, Great-West Life and its subsidiaries, London Life and Canada Life, offer a broad portfolio of financial and benefit plan solutions.

These include a wide range of investment, retirement savings and income plans, as well as life, disability, critical illness and health insurance for individuals and families. We distribute our products and services through a diverse network: financial security advisors and brokers associated with Great-West Life; financial security advisors associated with London Life's Freedom 55 Financial™ division, and brokers, managing general agencies and national accounts associated with Canada Life.

For large and small businesses and organizations, Great-West Life offers benefit plan solutions featuring options such as life, healthcare, dentalcare, wellness and disability, international benefits plans, plus convenient online services. We also offer group retirement and savings plans that are tailored to the unique needs of businesses and organizations. We distribute these products and services through independent advisors, brokers and consultants.

Together, Great-West Life, London Life and Canada Life serve the financial security needs of more than 12 million people across Canada and have more than \$166 billion in assets under administration.

The Company has operations in the United Kingdom, Isle of Man, Ireland and Germany through Canada Life, and participates in international markets through Canada Life and London Reinsurance Group Inc., providers of life and property and casualty reinsurance in the United States and Europe.

Great-West Life is a wholly-owned subsidiary of Great-West Lifeco Inc., a member of the Power Financial Corporation group of companies.

For more information on Great-West Life, including the Company's current ratings, visit [www.greatwestlife.com](http://www.greatwestlife.com).

### Table of Contents

<b>1</b>	Corporate Profile	<b>9</b>	Consolidated Statements of Cash Flows	<b>40</b>	Sources of Earnings
<b>2</b>	Directors' Report	<b>10</b>	Segregated Funds – Consolidated Net Assets and Consolidated Statements of Changes in Net Assets	<b>41</b>	Subsidiaries of The Great-West Life Assurance Company
<b>4</b>	Financial Highlights	<b>11</b>	Notes to Consolidated Financial Statements	<b>42</b>	Five Year Summary
<b>5</b>	Financial Reporting Responsibility	<b>38</b>	Auditors' Report	<b>43</b>	Board of Directors
<b>6</b>	Summary of Consolidated Operations		Appointed Actuary's Report	<b>44</b>	Executive Officers
<b>7</b>	Consolidated Balance Sheets	<b>39</b>	Participating Policyholder Dividend Policy		Policyholder and Shareholder Information
<b>8</b>	Consolidated Statements of Surplus and Summary of Consolidated Comprehensive Income				

## DIRECTORS' REPORT

Great-West Life's 2007 performance reflects continued strong performance, driven by solid operating results in all major business segments in Canada and Europe, organic growth in core markets, selected acquisitions in Europe, and a continued focus on expense management across all operations.

Important measures of Great-West Life's performance in 2007 include:

- Premiums and deposits increased 18% to \$34 billion, while fee and other income grew 13% to \$1.7 billion.
- Quadrus Group of Funds™ assets under administration grew 28% to \$2.4 billion, while gross sales rose 33% to \$0.8 billion.
- Net income before adjustments grew 10% to nearly \$1.9 billion.
- Total assets under administration and segregated fund assets remained comparable to 2006, at \$166 billion and \$72 billion respectively.

Net income attributable to the participating policyholder accounts of Great-West Life and its subsidiaries, London Life and Canada Life, before policyholder dividends was \$1,085 million in 2007 and policyholder dividends were \$956 million, up 11% over 2006. Net income in the participating accounts after policyholder dividends was \$129 million.

Great-West Life's financial strength is reflected in our Minimum Continuing Capital and Surplus Requirements (MCCSR) ratio. At the end of 2007, our MCCSR ratio was 205% compared with 213% in 2006, well above minimum regulatory requirements.

Ratings are another important financial strength indicator. In 2007, all five agencies which rate Great-West Life reaffirmed ratings for the Company and its subsidiaries.

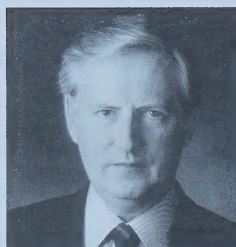
### Canada

In Canada strong sales across all lines of business, coupled with good growth in all distribution channels, resulted in strong operating earnings across the individual and group businesses. The Canadian operations continued to focus on enhancing distribution support in 2007, both in the exclusive and independent distribution channels; and also maintained focus on expense management in all parts of the business.

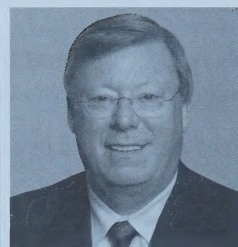
In 2007 Great-West Life, together with subsidiaries London Life and Canada Life, continued to advance its leadership positions in Canada in a number of key markets for group and individual products and services.

Our Group Insurance operations continued to advance the three strategic themes identified in 2006 – innovation in products and services, customer service leadership and process excellence.

Helping employers with wellness and disability management remains an important focus. In 2007, we developed new absence services to augment the array of solutions available to our group clients. These range from offering support to employees from the first day of an absence, to producing comprehensive absence reports to help employers gain a better understanding of organizational issues that may be a root cause for absence.



Robert Gratton



Raymond L. McFeetors

Our Group Insurance operations announced the establishment of the Great-West Life Centre for Mental Health in the Workplace in June 2007. The Centre will focus on research and projects to create greater employer awareness and understanding of the issue of mental health and productivity in the workplace. As well, the Centre will develop and promote programs that employers can use to better help employees who are experiencing a mental health issue. The Centre's activities will be publicly available to all employers.

We also launched process enhancement initiatives across our Group Insurance operations. Health and dental claims operations were the first to implement a comprehensive process enhancement program, and we are already seeing productivity gains. An important component of these enhancements continues to be our legacy system renovation activities begun in 2006.

Capital accumulation plans are a core business for Great-West Life. In 2007, we enhanced the marketing of our group retirement business using the Great-West Life brand, building on Great-West Life's strong presence in group benefits. We also implemented a number of product and service enhancements, including a dynamic and customizable retirement income illustration on plan member year-end statements.

In our individual businesses, we offer financial security advisors a comprehensive and competitive array of products and services to help meet the needs of their clients.

Our diverse distribution channels play a significant role in the very strong persistency of our business by providing knowledgeable, professional advice and service to clients.

Together, Great-West Life, London Life and Canada Life remain Canada's number one provider of individual life insurance.

At Great-West Life we believe that by offering both participating and non-participating insurance, we provide our clients with choice and flexibility in choosing a life insurance solution that suits their individual needs and circumstances.

We work to deliver solid participating policyholder account dividend performance. Although fixed-income investment returns have remained low, Great-West Life announced an increase in the participating policyholder dividend scales for Great-West Life policies effective January 1, 2008.



Great-West Life, together with Canada Life, remains a leading provider of disability and critical illness insurance in Canada.

Great-West Life marked 65 years of serving the Canadian individual disability insurance market in 2007 and added several enhancements to its disability insurance product, including a new return of premium rider and catastrophic total disability benefit.

In our individual investment business, mutual fund dealer Quadrus Investment Services Ltd., an affiliate of Great-West Life, continued to exceed market growth rates in terms of assets under administration and new investment representatives. The number of registered investment representatives at year-end 2007 grew to 3,770 from 3,669 at year-end 2006.

Enhancements to the *Quadrus Group of Funds*, the most extensive to date, included expanded relationships with external and internal sub-advisors to add new Canadian and U.S. value funds, a new global dividend fund and a fixed monthly distribution option for seven existing funds that allows for a return of capital on a tax efficient basis.

At the same time we continued to focus on compliance and during 2007 worked to review and enhance our compliance training and processes, in order to ensure our organization continues to meet its regulatory obligations as we grow.

## Europe

Great-West Life has operations in the United Kingdom, Isle of Man, Ireland and Germany through Canada Life.

In Europe, prior acquisitions and sales growth, coupled with solid mortality and investment experience, led to strong earnings growth.

In the United Kingdom and the Isle of Man, Canada Life had a very successful year in 2007. Our acquisition of fixed payout annuity business from The Equitable Life Assurance Society was completed in early 2007, and we believe it was the largest transfer of a fixed payout annuity portfolio in the U.K. We continue to seek growth opportunities in the annuity marketplace, where we are a market leader.

In 2007, for the second consecutive year, Canada Life achieved a five-star service award, placing Canada Life among the top ten service providers in the investment arena in the U.K.

In Ireland, Canada Life maintained its overall market share in 2007 with a particularly strong performance in the pensions sector.

In Germany, sales of Canada Life's innovative new single premium pension products grew dramatically despite a decline in the market for regular premium private pensions.

In reinsurance, we continued to leverage our financial strength, adaptive products and strong client relationships to achieve strong business results.

## Giving back to our communities – leading by example

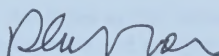
As an organization and individuals, we are proud to contribute to the development of stronger communities. The financial and voluntary support we provide to hundreds of charitable, non-profit and community-based organizations is aimed at meeting a high standard of corporate citizenship.

## Board of Directors

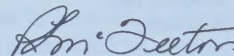
Our Directors play a key role in Great-West Life's governance and continued success.

At Great-West Life's annual meeting in 2007, the number of Directors on the Board increased from 20 to 23 with the election of three new Directors: Marcel R. Coutu, H. David Graves and V. Peter Harder.

On behalf of the Board of Directors, it is our pleasure to recognize the professionalism and continuing dedication of the people across Great-West Life who serve our clients and distribution associates. We also thank our clients and distribution associates for their continued support.



**Robert Gratton**  
Chairman of the Board



**Raymond L. McFeetors**  
President and  
Chief Executive Officer

# FINANCIAL HIGHLIGHTS

(in \$ millions except per share amounts)

	2007	2006	% Change
<b>For the years ended December 31</b>			
Premiums:			
Life insurance, guaranteed annuities and insured health products	\$ 19,221	\$ 15,288	26%
Self-funded premium equivalents (ASO contracts)	2,233	2,145	4%
Segregated funds deposits:			
Individual products	8,544	7,959	7%
Group products	3,311	3,008	10%
Proprietary mutual funds deposits	835	629	33%
Total premiums and deposits	34,144	29,029	18%
Fee and other income	1,705	1,508	13%
Paid or credited to policyholders	19,079	16,456	16%
Summary of net income attributable to:			
Participating account <sup>(1)</sup>	129	132	-2%
Preferred shareholders	11	11	—
Net income common shareholder before adjustments	1,733	1,559	11%
Adjustments after-tax <sup>(1)</sup>	97	—	—
Net income common shareholder	1,636	1,559	5%
<b>Per common share</b>			
Basic earnings before adjustments	\$ 830.07	\$ 746.64	11%
Adjustments after-tax <sup>(1)</sup>	46.59	—	—
Basic earnings	783.48	746.64	5%
Dividends paid	412.26	237.64	73%
Book value	4,889.00	4,827.00	1%
<b>At December 31</b>			
Total assets	\$ 92,038	\$ 92,720	-1%
Segregated funds net assets	71,614	71,288	—
Proprietary mutual funds net assets	2,432	1,907	28%
Total assets under administration	\$ 166,084	\$ 165,915	—
Participating account surplus	\$ 1,917	\$ 1,680	14%
Shareholder equity	10,370	10,291	1%
Total participating account surplus and shareholder equity	\$ 12,287	\$ 11,971	3%

(1) During 2007, net income attributable to the common shareholder was reduced by \$97 after-tax, and net income attributable to the participating account was reduced by \$6 after-tax as a result of a provision for certain Canadian retirement plans. Net income and basic earnings per common share are presented before adjustments, as a non-GAAP financial measure of earnings performance.



## FINANCIAL REPORTING RESPONSIBILITY

The consolidated financial statements are the responsibility of management and are prepared in accordance with Canadian generally accepted accounting principles for life insurance enterprises, including the accounting requirements of the Office of the Superintendent of Financial Institutions Canada. The financial information contained elsewhere in the annual report is consistent with that in the consolidated financial statements. The consolidated financial statements necessarily include amounts that are based on management's best estimates. These estimates are based on careful judgments and have been properly reflected in the consolidated financial statements. In the opinion of management, the accounting practices utilized are appropriate in the circumstances and the consolidated financial statements present fairly, in all material respects, the financial position of the Company and its segregated funds and the results of its operations and its cash flows and the changes in assets of its segregated funds in accordance with Canadian generally accepted accounting principles, including the requirements of the Superintendent of Financial Institutions Canada.

In carrying out its responsibilities, management maintains appropriate internal control over financial reporting designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with Canadian generally accepted accounting principles, including the requirements of the Superintendent of Financial Institutions Canada. The consolidated financial statements were approved by the Board of Directors which has oversight responsibilities with respect to financial reporting. The Board of Directors carries out this responsibility principally through the Audit Committee, which is comprised of non-management directors. The Audit Committee is charged with, among other things, the responsibility to:

- Review the interim and annual consolidated financial statements and report thereon to the Board of Directors.
- Review internal control procedures.
- Review the independence of the external auditors and the terms of their engagement and recommend the appointment and compensation of the external auditors to the Board of Directors.
- Review other audit, accounting and financial reporting matters as required.

In carrying out the above responsibilities, this Committee meets regularly with management, and with both the Company's external and internal auditors to review their respective audit plans and to review their audit findings. The Committee is readily accessible to external and internal auditors and to the Appointed Actuary.

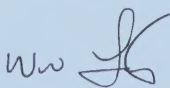
The Board of Directors of the Company, pursuant to the Insurance Companies Act (Canada), appoints an Actuary who is a Fellow of the Canadian Institute of Actuaries. The Actuary:

- Ensures that the assumptions and methods used in the valuation of policy liabilities are in accordance with accepted actuarial practice, applicable legislation and associated regulations and directives.
- Provides an opinion regarding the appropriateness of the policy liabilities at the balance sheet date to meet all policyholder obligations. Examination of supporting data for accuracy and completeness and analysis of assets for their ability to support the policy liabilities are important elements of the work required to form this opinion.
- Annually analyzes the financial condition of the Company and prepares a report for the Board of Directors. The analysis covers a five year period, and tests the projected capital adequacy of the Company, under adverse economic and business conditions.

Deloitte & Touche LLP Chartered Accountants, as the Company's external auditors, have audited the consolidated financial statements. The Auditors' Report to the Policyholders and Shareholders is presented following the consolidated financial statements. Their opinion is based upon an examination conducted in accordance with Canadian generally accepted auditing standards, performing such tests and other procedures as they consider necessary in order to obtain reasonable assurance that the consolidated financial statements present fairly, in all material respects, the financial position of the Company and its segregated funds and the results of its operations and its cash flows and the changes in assets of its segregated funds in accordance with generally accepted accounting principles.



**Raymond L. McFeetors**  
President and  
Chief Executive Officer



**William W. Lovatt**  
Executive Vice-President and  
Chief Financial Officer

February 14, 2008

# SUMMARY OF CONSOLIDATED OPERATIONS

(in \$ millions except per share amounts)

For the years ended December 31	2007	2006
	(note 1(a))	
<b>Income</b>		
Premium income	\$ 19,221	\$ 15,288
Net investment income (note 3)		
Regular net investment income	4,321	4,534
Changes in fair value on held for trading assets	(1,015)	—
Total net investment income	3,306	4,534
Fee and other income	1,705	1,508
	<u>24,232</u>	<u>21,330</u>
<b>Benefits and expenses</b>		
Policyholder benefits	14,180	12,080
Policyholder dividends and experience refunds	921	901
Change in actuarial liabilities	3,978	3,475
Total paid or credited to policyholders	<u>19,079</u>	<u>16,456</u>
Commissions	1,222	1,139
Operating expenses	1,502	1,332
Premium taxes	204	213
Financing charges (note 8)	71	78
Amortization of finite life intangible assets	18	18
	<u>2,136</u>	<u>2,094</u>
<b>Net income before income taxes</b>	<u>2,136</u>	<u>2,094</u>
Income taxes — current	582	397
— future	(229)	(12)
	<u>1,783</u>	<u>1,709</u>
<b>Net income before non-controlling interests</b>	<u>1,783</u>	<u>1,709</u>
Non-controlling interests	7	7
	<u>1,776</u>	<u>1,702</u>
<b>Net income</b>	<u>1,776</u>	<u>1,702</u>
Net income — participating account (note 13)	129	132
	<u>1,647</u>	<u>1,570</u>
<b>Net income — shareholders</b>	<u>1,647</u>	<u>1,570</u>
Preferred share dividends	11	11
	<u>\$ 1,636</u>	<u>\$ 1,559</u>
<b>Net income — common shareholder</b>	<u>\$ 1,636</u>	<u>\$ 1,559</u>
<b>Earnings per common share</b>	<u>\$ 783.48</u>	<u>\$ 746.64</u>

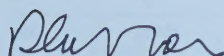


# CONSOLIDATED BALANCE SHEETS


(in \$ millions)

December 31	2007	2006
	(note 1(a))	
<b>Assets</b>		
Bonds (note 3)	\$ 51,311	\$ 45,803
Mortgage loans (note 3)	14,649	13,735
Stocks (note 3)	5,913	4,335
Real estate (note 3)	2,419	2,069
Loans to policyholders	2,587	2,333
Cash and cash equivalents	3,203	2,945
Funds held by ceding insurers	1,518	12,371
Goodwill (note 5)	5,269	5,250
Intangible assets (note 5)	1,419	1,467
Other assets (note 6)	3,750	2,412
<b>General funds assets</b>	<b>\$ 92,038</b>	<b>\$ 92,720</b>
<b>Segregated funds net assets</b>	<b>\$ 71,614</b>	<b>\$ 71,288</b>
<b>Liabilities</b>		
Policy liabilities		
Actuarial liabilities (note 7)	\$ 71,019	\$ 67,549
Provision for claims	1,231	1,030
Provision for policyholder dividends	560	483
Provision for experience rating refunds	192	318
Policyholder funds	1,985	1,884
	74,987	71,264
Debentures and other debt instruments (note 9)	509	514
Funds held under reinsurance contracts	494	2,520
Other liabilities (note 10)	2,593	2,892
Repurchase agreements	207	104
Deferred net realized gains (note 3)	170	2,655
	78,960	79,949
Capital trust securities and debentures (note 12)	639	646
Non-controlling interests (note 11)		
Perpetual preferred shares issued by subsidiary	152	154
<b>Participating account surplus and shareholder equity</b>		
Participating account surplus (note 13)		
Accumulated surplus	1,938	1,696
Accumulated other comprehensive income	(21)	(16)
Share capital (note 14)		
Preferred shares	158	210
Common shares	6,116	6,116
Shareholder surplus		
Accumulated surplus	4,473	3,939
Accumulated other comprehensive income	(576)	(167)
Contributed surplus	199	193
	12,287	11,971
<b>General funds liabilities, participating account surplus and shareholder equity</b>	<b>\$ 92,038</b>	<b>\$ 92,720</b>
<b>Segregated funds</b>	<b>\$ 71,614</b>	<b>\$ 71,288</b>

Approved by the Board:



Director



Director

# CONSOLIDATED STATEMENTS OF SURPLUS

(in \$ millions)

For the years ended December 31

	2007	2006
<b>Participating account surplus</b>		
<b>Accumulated surplus</b>		
Balance, beginning of year	\$ 1,696	\$ 1,564
Change in accounting policy (note 1(a))	113	—
Net income	129	132
<b>Balance, end of year</b>	<u>\$ 1,938</u>	<u>\$ 1,696</u>
<b>Accumulated other comprehensive income, net of income taxes (note 17)</b>		
Balance, beginning of year	\$ (16)	\$ (16)
Change in accounting policy (note 1(a))	13	—
Other comprehensive income	(18)	—
<b>Balance, end of year</b>	<u>\$ (21)</u>	<u>\$ (16)</u>
<b>Shareholder surplus</b>		
<b>Accumulated surplus</b>		
Balance, beginning of year	\$ 3,939	\$ 2,877
Change in accounting policy (note 1(a))	(241)	—
Net income	1,647	1,570
Dividends to shareholders		
Perpetual preferred shareholders	(11)	(11)
Common shareholder	(861)	(497)
<b>Balance, end of year</b>	<u>\$ 4,473</u>	<u>\$ 3,939</u>
<b>Accumulated other comprehensive income, net of income taxes (note 17)</b>		
Balance, beginning of year	\$ (167)	\$ (462)
Change in accounting policy (note 1(a))	219	—
Other comprehensive income	(628)	295
<b>Balance, end of year</b>	<u>\$ (576)</u>	<u>\$ (167)</u>
<b>Contributed surplus</b>		
Balance, beginning of year	\$ 193	\$ 186
Stock option expense (note 15)	6	7
<b>Balance, end of year</b>	<u>\$ 199</u>	<u>\$ 193</u>

## SUMMARY OF CONSOLIDATED COMPREHENSIVE INCOME

(in \$ millions)

For the years ended December 31

	2007	2006
	(note 1(a))	
<b>Net income</b>	<u>\$ 1,776</u>	<u>\$ 1,702</u>
<b>Other comprehensive income (loss), net of income taxes</b>		
Unrealized foreign exchange gains (losses) on translation of foreign operations, net of tax of \$0 in 2007 (\$0 in 2006)	(560)	295
Unrealized gains (losses) on available for sale assets, net of tax of \$16 in 2007 (\$0 in 2006)	(55)	—
Reclassification of realized (gains) losses on available for sale assets, net of tax of \$14 in 2007 (\$0 in 2006), to net income	(33)	—
Unrealized gains (losses) on cash flow hedges, net of tax of \$0 in 2007 (\$0 in 2006)	2	—
	<u>(646)</u>	<u>295</u>
<b>Comprehensive income</b>	<u>\$ 1,130</u>	<u>\$ 1,997</u>



# CONSOLIDATED STATEMENTS OF CASH FLOWS

(in \$ millions)

For the years ended December 31

	2007	2006
<b>Operations</b>		
Net income	\$ 1,776	\$ 1,702
Adjustments:		
Change in policy liabilities	176	1,685
Change in funds held by ceding insurers	665	386
Change in funds held under reinsurance contracts	155	(85)
Change in current income taxes payable	(103)	(149)
Future income tax expense	(229)	(12)
Change in fair value of financial instruments	1,015	—
Other	(37)	70
Cash flows from operations	3,418	3,597
<b>Financing activities</b>		
Redemption of preferred shares	(52)	—
Repayment of debentures and other debt instruments	(2)	(264)
Dividends paid	(872)	(508)
	(926)	(772)
<b>Investment activities</b>		
Bond sales and maturities	19,227	21,757
Mortgage loan repayments	1,659	1,781
Stock sales	2,391	1,097
Real estate sales	168	180
Change in loans to policyholders	(65)	(30)
Acquisition and disposal of businesses (note 2)	11	—
Investment in bonds	(18,034)	(22,897)
Investment in mortgage loans	(2,987)	(2,552)
Investment in stocks	(3,529)	(1,649)
Investment in real estate	(737)	(627)
	(1,896)	(2,940)
Effect of changes in exchange rates on cash and cash equivalents	(338)	281
<b>Increase in cash and cash equivalents</b>	258	166
<b>Cash and cash equivalents, beginning of year</b>	2,945	2,779
<b>Cash and cash equivalents, end of year</b>	\$ 3,203	\$ 2,945
<b>Supplementary cash flow information</b>		
Income taxes paid	\$ 729	\$ 509
Interest paid	\$ 78	\$ 92

## SEGREGATED FUNDS – CONSOLIDATED NET ASSETS

(in \$ millions)

December 31	2007	2006
Bonds	\$ 8,163	\$ 9,160
Mortgage loans	1,949	1,915
Stocks	50,447	50,887
Real estate	6,821	5,941
Cash and cash equivalents	5,048	4,218
Income due and accrued	220	217
Other assets (liabilities)	(1,034)	(1,050)
	<u>\$ 71,614</u>	<u>\$ 71,288</u>

## SEGREGATED FUNDS – CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

(in \$ millions)

For the years ended December 31	2007	2006
<b>Segregated funds net assets, beginning of year</b>	<b>\$ 71,288</b>	<b>\$ 58,150</b>
Additions (deductions):		
Policyholder deposits	11,855	10,967
Net investment income	2,677	1,643
Net realized capital gains (losses) on investments	712	2,422
Net unrealized capital gains (losses) on investments	(1,602)	1,819
Unrealized gains (losses) due to change in foreign exchange rates	(3,602)	2,971
Policyholder withdrawals	(9,887)	(6,800)
Net transfer from General Fund	173	116
	<u>326</u>	<u>13,138</u>
<b>Segregated funds net assets, end of year</b>	<b>\$ 71,614</b>	<b>\$ 71,288</b>



# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(in \$ millions except per share amounts)

## 1. Basis of Presentation and Summary of Accounting Policies

The consolidated financial statements of The Great-West Life Assurance Company (Great-West Life or the Company) include the accounts of its subsidiary companies and have been prepared in accordance with Subsection 331(4) of the Insurance Companies Act, which states that, except as otherwise specified by the Superintendent of Financial Institutions Canada (OSFI), the consolidated financial statements are to be prepared in accordance with Canadian generally accepted accounting principles, including the accounting requirements of OSFI. The principal subsidiaries at December 31, 2007 are:

London Insurance Group Inc. (LIG)  
Canada Life Financial Corporation (CLFC)  
GWL Investment Management Ltd. (GWLIM)  
GWL Realty Advisors Inc.

The preparation of financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the balance sheet date and the reported amounts of revenues and expenses during the reporting period. The valuation of actuarial liabilities, income taxes and pension plans and other post retirement benefits are the most significant components of the Company's financial statements subject to management estimates. Actual results could differ from those estimates. The significant accounting policies are as follows:

### (a) Changes in Accounting Policy

On January 1, 2007, the Company adopted the following new accounting standards issued by the Canadian Institute of Chartered Accountants (CICA): Handbook Section 1530, *Comprehensive Income*, Section 3855, *Financial Instruments – Recognition and Measurement*; Section 3865, *Hedges*; and Section 4211, *Life Insurance Enterprises*. The Company also adopted The Office of the Superintendent of Financial Institutions Canada Guideline D-10, *Accounting for Financial Instruments Designated as "Held for Trading" (Fair Value Option)* (OSFI D-10), which provides additional guidance to certain federally regulated financial institutions, including life insurance companies.

Under the new guidance, all financial assets, including derivatives, must be classified as available for sale, held for trading, held to maturity, or loans and receivables. All financial liabilities, including derivatives, must be classified as held for trading or other. All financial instruments classified as available for sale or held for trading are recognized at fair value on the Consolidated Balance Sheets while financial instruments classified as loans and receivables or other will continue to be measured at amortized cost using the effective interest rate method. The standards allow the Company to designate certain financial instruments, on initial recognition, as held for trading. This option has been limited by the requirements of OSFI D-10.

Changes in the fair value of financial instruments classified as held for trading are reported in net income. Unrealized gains or losses on financial instruments classified as available for sale are reported in other comprehensive income and will be reported in net income when they are realized by the Company.

The new guidance introduces the concept of consolidated other comprehensive income, which tracks unrealized gains and losses experienced by the Company on certain investments and derivative instruments, and the currency translation account movement. Consolidated other comprehensive income together with consolidated net income provides the financial statement reader with consolidated comprehensive income. Consolidated comprehensive income is the total of all realized and unrealized income, expenses, gains and losses related to the Consolidated Balance Sheets including currency translation gains and losses on self-sustaining foreign subsidiary operations.

Unless otherwise stated below, financial assets and liabilities will remain on the Consolidated Balance Sheets at amortized cost.

Certain investments, primarily investments actively traded in a public market are measured at their fair value. Investments backing actuarial liabilities, and investments backing participating account surplus in The Canada Life Assurance Company (Canada Life), are designated as held for trading using the fair value option. Changes in the fair value of these investments flow through net income. This impact is largely offset by corresponding changes in the actuarial liabilities which also flow through net income. Investments backing shareholder capital and surplus, with the exception of the investments backing participating account surplus in Canada Life, are classified as available for sale. Unrealized gains and losses on these investments flow through other comprehensive income until they are realized. Certain investment portfolios are classified as held for trading as a reflection of their underlying nature. Changes in the fair value of these investments flow through net income. There has been no change to the Company's method of accounting for real estate or loans.

Derivative instruments, previously off-balance sheet, are recognized at their fair value on the Consolidated Balance Sheets (note 6 and 10). Changes in the fair value of derivatives are recognized in net income except for derivatives designated as effective cash flow hedges.

Derivatives embedded in financial instruments, or other contracts, which are not closely related to the host financial instrument, or contract, must be bifurcated and recognized independently. The Company chose a transition date of January 1, 2003 for embedded derivatives and therefore will only be required to account separately for those embedded derivatives in hybrid instruments issued, acquired or substantially modified after that date. The change in accounting policy related to embedded derivatives did not have a significant impact on the financial statements of the Company.

## 1. Basis of Presentation and Summary of Accounting Policies (cont'd)

Three types of hedging relationships are permitted under the new guidance: fair value hedges, cash flow hedges, and hedges of net investments in self-sustaining foreign operations. Changes in fair value hedges are recognized in net income. The effective portion of cash flow hedges and hedges of net investments in self-sustaining foreign operations is recorded in other comprehensive income until the variability in cash flows being hedged is recognized in net income.

Trade-date accounting will be used to account for all regular-way purchase or sale of investments traded on a public market and derivative instruments. Settlement-date accounting will be used to account for all regular-way purchase or sale of investments not traded on a public market.

Transaction costs for financial assets and liabilities classified or designated as held for trading will be recognized immediately in net income. Transaction costs for financial assets classified as available for sale or loans and receivables will be added to the value of the instrument at acquisition and be taken into net income using the effective interest rate method. Transaction costs for financial liabilities classified as other than held for trading will be recognized immediately in net income.

On January 1, 2007, transition adjustments were made to certain existing financial instruments to adjust their carrying value to market, to recognize derivative financial instruments on the balance sheet, to eliminate the recognition of deferred realized gains with corresponding adjustments to actuarial liabilities and opening accumulated surplus.

The following table summarizes the adjustments made to adopt the new standards:

	December 31, 2006 as reported (note 1(w))	Opening adjustments	Adjusted January 1, 2007
<b>Assets</b>			
Bonds	\$ 45,803	\$ (45,803)	\$ —
Classified as available for sale	—	2,768	2,768
Classified as held for trading	—	36,934	36,934
Designated as held for trading	—	1,650	1,650
Loans and receivables	—	5,481	5,481
	45,803	1,030	46,833
Mortgage loans	13,735	(46)	13,689
Stocks	4,335	(4,029)	306
Classified as available for sale	—	469	469
Classified as held for trading	—	4,208	4,208
	4,335	648	4,983
All other assets	28,847	(55)	28,792
<b>General funds assets</b>	<b>\$ 92,720</b>	<b>\$ 1,577</b>	<b>\$ 94,297</b>
<b>Liabilities</b>			
Policy liabilities	\$ 71,264	\$ 3,824	\$ 75,088
Funds held under reinsurance contracts	2,520	121	2,641
Deferred net realized gains	2,655	(2,472)	183
All other liabilities	4,310	—	4,310
	80,749	1,473	82,222
<b>Participating account surplus and shareholder equity</b>			
Participating account surplus			
Accumulated surplus	1,696	113	1,809
Accumulated other comprehensive income	—	(3)	(3)
Currency translation account	(16)	16	—
Share capital	6,326	—	6,326
Shareholder surplus			
Accumulated surplus	3,939	(241)	3,698
Accumulated other comprehensive income	—	52	52
Contributed surplus	193	—	193
Currency translation account	(167)	167	—
	11,971	104	12,075
<b>General funds liabilities, participating account surplus and shareholder equity</b>	<b>\$ 92,720</b>	<b>\$ 1,577</b>	<b>\$ 94,297</b>



**(b) Portfolio Investments**

Portfolio investments are classified as held for trading, available for sale, held to maturity, loans and receivables or as non-financial instruments based on management's intention or characteristics of the investment. The Company currently has not classified any investments as held to maturity.

Investments in bonds and stocks actively traded on a public market are designated or classified as either held for trading or available for sale on a trade date basis, based on management's intention. Held for trading investments are recognized at fair value on the Consolidated Balance Sheets with realized and unrealized gains and losses reported in the Summary of Consolidated Operations. Available for sale investments are recognized at fair value on the Consolidated Balance Sheets with unrealized gains and losses recorded in other comprehensive income. Realized gains and losses are reclassified from other comprehensive income and recorded in the Summary of Consolidated Operations when the available for sale investment is sold. Interest income earned on both held for trading and available for sale bonds is recorded as investment income earned in the Summary of Consolidated Operations.

Investments in equity instruments where a market value cannot be determined are classified as available for sale and carried at cost. Investments in stocks for which the company exerts significant influence over but does not control are accounted for using the equity method of accounting (see note 3).

Investments in mortgages and bonds not actively traded on a public market are classified as loans and receivables and are carried at amortized cost net of any allowance for credit losses. Interest income earned and realized gains and losses on the sale of investments classified as loans and receivables are recorded in the Summary of Consolidated Operations and included in investment income earned.

Investments in real estate are carried at cost net of write-downs and allowances for loss, plus a moving average market value adjustment of \$213 (\$183 in 2006) on the Consolidated Balance Sheets. The carrying value is adjusted towards market value at a rate of 3% per quarter. Net realized gains and losses are included in Deferred Net Realized Gains on the Consolidated Balance Sheets and are deferred and amortized to income at a rate of 3% per quarter on a declining-balance basis.

Market values for publicly traded bonds are determined using quoted market prices. Market values for bonds where there is no active market and mortgages are determined by discounting expected future cash flows related to the bond or mortgage at market interest rates. Market values for public stocks are generally determined by the last bid price for the security from the exchange where it is principally traded. Market values for stocks for which there is no active market are determined by discounting expected future cash flows based on expected dividends and where future cash flows cannot be readily determined, market value is estimated to be equal to cost. Market values for all real estate are determined annually by management based on a combination of the most recent independent appraisal and current market data available. Appraisals of all real estate are conducted at least once every three years by independent qualified appraisers.

Prior to January 1, 2007, investments in bonds were carried at amortized cost. Net realized gains and losses on the sale of bonds and mortgage loans were deferred and amortized over the period to maturity of the investment sold. Investments in stocks were carried at cost plus a moving average market value adjustment. The carrying value was adjusted towards market value at a rate of 5% per quarter. Net realized gains and losses were deferred and amortized to income at a rate of 5% per quarter on a declining balance basis.

**(c) Transaction Costs**

Transaction costs are expensed as incurred for financial instruments classified or designated as held for trading. Transaction costs for financial assets classified as available for sale or loans and receivables are added to the value of the instrument at acquisition and taken into net income using the effective interest rate method. Transaction costs for financial liabilities classified as other than held for trading are recognized immediately in net income.

Prior to January 1, 2007, transaction costs for financial assets and liabilities were deferred and amortized over the period to maturity of the security.

**(d) Cash and Cash Equivalents**

Cash and cash equivalents are comprised of cash, current operating accounts, overnight bank and term deposits with original maturity of three months or less, and fixed-income securities with an original term to maturity of three months or less. Net payments in transit and overdraft bank balances are included in other liabilities. Carrying value of cash and cash equivalents approximates their fair value.

**(e) Financial Liabilities**

Financial liabilities, other than actuarial liabilities, are classified as other liabilities. Other liabilities are initially recorded on the Consolidated Balance Sheets at fair value and subsequently carried at amortized cost using the effective interest rate method with amortization expense recorded in the Summary of Consolidated Operations.

**(f) Derivative Financial Instruments**

The Company uses derivative products as risk management instruments to hedge or manage asset, liability and capital positions, including revenues. The Company's policy guidelines prohibit the use of derivative instruments for speculative trading purposes.

Derivative financial instruments used by the Company are summarized in note 20, which includes disclosure of the maximum credit risk, future credit exposure, credit risk equivalent and risk weighted equivalent as prescribed by OSFI.

All derivatives including those that are embedded in financial and non financial contracts that are not closely related to the host contracts are recorded at fair value on the Consolidated Balance Sheets in other assets and other liabilities (note 6 and 10). The method of recognizing unrealized and realized fair value gains and losses depends on whether the derivatives are designated as

## 1. Basis of Presentation and Summary of Accounting Policies (cont'd)

hedging instruments. For derivatives that are not designated as hedging instruments, unrealized and realized gains and losses are recorded in net investment income on the Summary of Consolidated Operations. For derivatives designated as hedging instruments, unrealized and realized gains and losses are recognized according to the nature of the hedged item.

To qualify for hedge accounting, the relationship between the hedged item and the hedging instrument must meet several strict conditions on documentation, probability of occurrence, hedge effectiveness and reliability of measurement. If these conditions are not met, then the relationship does not qualify for hedge accounting treatment and both the hedged item and the hedging instrument are reported independently as if there was no hedging relationship.

Where a hedging relationship exists, the Company documents all relationships between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. This process includes linking derivatives that are used in hedging transactions to specific assets and liabilities on the balance sheet or to specific firm commitments or transactions. The Company also assesses, both at the hedge's inception and on an ongoing basis, whether derivatives that are used in hedging transactions are effective in offsetting changes in fair values or cash flows of hedged items. Hedge effectiveness is reviewed quarterly through a combination of critical terms matching and correlation testing.

Prior to January 1, 2007, for interest rate swaps and options interest income was adjusted to reflect the interest receivable and interest payable under the interest rate swaps. Realized gains and losses associated with these derivatives were deferred and amortized to net investment income. Prior to January 1, 2007, for cross-currency swaps the carrying value of the hedged item was adjusted to reflect the amount of the currency swapped and interest income was adjusted to reflect the interest receivable and interest payable under the swaps.

***Derivatives not designated as hedges for accounting purposes***

For derivative investments not designated as accounting hedges, changes in fair value are recorded in net investment income.

***Fair value hedges***

For fair value hedges, changes in fair value of both the hedging instrument and the hedged item are recorded in net investment income and consequently any ineffective portion of the hedge is recorded immediately to net investment income.

The Company currently has no derivatives designated as fair value hedges.

***Cash flow hedges***

Certain interest rate futures, interest rate swaps and cross-currency swaps are used to hedge cash flows. For cash flow hedges, the effective portion of the changes in fair value of the hedging instrument are recorded in the same manner as the hedged item in either net investment income or OCI while the ineffective portion is recognized immediately in net investment income. Gains and losses that accumulate in OCI are recorded in net investment income in the same period the hedged item affects net income. Gains and losses on cash flow hedges are immediately reclassified from other comprehensive income to net investment income if and when it is probable that a forecasted transaction is no longer expected to occur.

During 2007, the Company did not have any ineffective portion of cash flow hedges. The Company does not anticipate that there will be any net gains (losses) reclassified to accumulated other comprehensive income within the next twelve months.

***Net investment hedges***

Foreign exchange forward contracts are used to hedge net investment in its foreign operations. Changes in the fair value of these hedges are recorded in accumulated other comprehensive income. Hedge accounting is discontinued when the hedging instrument no longer qualifies for hedge accounting.

Prior to January 1, 2007, the gains and losses on contracts related to net investment in foreign operations were included in the currency translation account which was part of capital stock and surplus.

**(g) Foreign Currency Translation**

The Company follows the current rate method of foreign currency translation for its net investment in its self-sustaining foreign operations. Under this method, assets and liabilities are translated into Canadian dollars at the rate of exchange prevailing at the balance sheet dates and all income and expense items are translated at an average of daily rates. Unrealized foreign currency translation gains and losses on the Company's net investment in its self-sustaining foreign operations are presented separately as a component of other comprehensive income. Unrealized gains and losses will be recognized proportionately in net investment income on the Summary of Consolidated Operations when there has been a net permanent disinvestment in the foreign operations. Foreign currency translation gains and losses on foreign currency transactions of the Company are included in net investment income and are not material to the financial statements of the Company.

**(h) Loans to Policyholders**

Loans to policyholders are shown at their unpaid balance and are fully secured by the cash surrender values of the policies. Carrying value of loans to policyholders approximates their fair value.

**(i) Funds Held by Ceding Insurers/Funds Held Under Reinsurance Contracts**

Under certain forms of reinsurance contracts, it is customary for the ceding insurer to retain possession of the assets supporting the liabilities ceded. The Company records an amount receivable from the ceding insurer or payable to the reinsurer representing the premium due. Investment revenue on these funds withheld is credited by the ceding insurer.



**(j) Goodwill and Intangible Assets**

Goodwill represents the excess of purchase consideration over the fair value of net assets of acquired subsidiaries of the Company. Intangible assets represent finite life and indefinite life intangible assets of acquired subsidiaries of the Company. Finite life intangible assets include the value of customer contracts and distribution channels. These finite life intangible assets are amortized on a straight-line basis over 20 years and 30 years respectively. The Company tests goodwill and intangible assets for impairment on an annual basis by reviewing the fair value of the related businesses and intangible assets. Goodwill and intangible assets are written down when impaired to the extent that the carrying value exceeds the estimated fair value.

**(k) Revenue Recognition**

Premiums for all types of insurance contracts, and contracts with limited mortality or morbidity risk, are generally recognized as revenue when due. When premiums are recognized, actuarial liabilities are computed, with the result that benefits and expenses are matched with such revenue.

The Company's premium revenues, total paid or credited to policyholders and policy liabilities are all shown net of reinsurance amounts ceded to, or including amounts assumed from, other insurers.

Fee and other income is recognized when earned and primarily includes fees earned from the management of segregated fund assets, proprietary mutual funds assets, fees earned on the administration of administrative services only (ASO) Group health contracts and fees earned from investment management services.

**(l) Fixed Assets**

Included in other assets are fixed assets that are carried at cost less accumulated amortization computed on a straight-line basis over their estimated useful lives, which vary from 3 to 15 years. Amortization of fixed assets included in the Summary of Consolidated Operations is \$55 (\$48 in 2006).

**(m) Actuarial Liabilities**

Actuarial liabilities represent the amounts required, in addition to future premiums and investment income, to provide for future benefit payments, policyholder dividends, commission and policy administrative expenses for all insurance and annuity policies in force with the Company. The Appointed Actuary of the Company is responsible for determining the amount of the actuarial liabilities to make appropriate provision for the Company's obligations to policyholders. The Appointed Actuary determines the actuarial liabilities using generally accepted actuarial practices, according to standards established by the Canadian Institute of Actuaries. The valuation uses the Canadian Asset Liability Method (CALM). This method involves the projection of future events in order to determine the amount of assets that must be set aside currently to provide for all future obligations and involves a significant amount of judgment. Actuarial liabilities of the Company are discussed in note 7.

**(n) Participating Account**

The shareholder portion of participating earnings represents, as restricted by law, a portion of net income before policyholder dividends of the participating account, \$40 in 2007 (\$46 in 2006). The actual payment of the shareholder portion of participating earnings is legally determined as a percentage of policyholder dividends paid. \$49 of shareholder surplus (\$43 in 2006) that has been recognized but not paid is dependent on future payment of dividends to participating policyholders.

The Canada Life Assurance Company (Canada Life) participating account is comprised of two main subdivisions. The liabilities for participating policies issued or assumed by Canada Life prior to demutualization are held in closed block sub-accounts. These liabilities for guaranteed and other non-guaranteed benefits are determined using best estimate assumptions. If at any time the value of the assets allocated to these policies were, in the opinion of the Appointed Actuary, less than the assets required in the long term to support the liabilities of these policies and the future reasonable expectations of the policyholders, assets having a sufficient value to rectify the situation would be transferred first from the additional ancillary sub-accounts maintained in the participating account for this purpose and then, if the deficiency is expected to be permanent, from the shareholder account. Any such transfers from the shareholder account would be recorded as a charge to shareholder net income.

The second main subdivision comprises the open block sub-accounts containing all liabilities in respect of new participating policies issued on or after demutualization. On demutualization, \$50 of seed capital was transferred from shareholder surplus to the participating account. Subject to approval by OSFI, the seed capital amount, together with a reasonable rate of return, may be transferred to the shareholder account if the seed capital is no longer required to support the new participating policies. Transfers of seed capital to the shareholder account would be returns of capital and would be recorded as adjustments to shareholder surplus. A reasonable rate of return on seed capital will be recognized as income in the shareholder account and as an expense in the participating account when paid. \$23 of seed capital has been repaid to date.

**(o) Income Taxes**

The Company uses the liability method of income tax allocation. Current income taxes are based on taxable income and future income taxes are based on taxable temporary differences. The income tax rates used to measure income tax assets and liabilities are those rates enacted or substantively enacted at the balance sheet date (see note 19).

**(p) Repurchase Agreements**

The Company enters into repurchase agreements with third-party broker-dealers in which the Company sells securities and agrees to repurchase substantially similar securities at a specified date and price. Such agreements are accounted for as investment financings.

## 1. Basis of Presentation and Summary of Accounting Policies (cont'd)

**(q) Pension Plans and Other Post-Retirement Benefits**

The Company and its subsidiaries maintain contributory and non-contributory defined benefit pension plans for certain employees and advisors. The Company and its subsidiaries also maintain defined contribution pension plans for certain employees and advisors. The cost of defined pension benefits is charged to earnings using the projected benefit method prorated on services (see note 16).

The Company and its subsidiaries also provide post-retirement health, dental and life insurance benefits to eligible employees, advisors and their dependents. The cost of post-retirement health, dental and life insurance benefits is charged to earnings using the projected benefit method prorated on services (see note 16).

**(r) Stock Based Compensation**

Great-West Lifeco Inc. (Lifeco), the Company's parent, has a stock option plan that provides for the granting of options on common shares of Lifeco to certain officers and employees of Lifeco and its affiliates, which is described in note 15. The Company follows the fair value method of accounting for the valuation of compensation expense for options granted to employees under its stock option plan. Compensation expense is recognized as an increase to compensation expense and an increase to contributed surplus over the vesting period of granted options.

**(s) Earnings Per Common Share**

Earnings per common share is calculated using net income after preferred share dividends and the weighted average number of common shares outstanding of 2,088,655 in 2007 and 2006.

**(t) Geographic Segmentation**

The Company has significant operations in Canada, the United States, and Europe. Reinsurance operations and operations in all countries other than Canada are reported as part of the Europe/Reinsurance segment.

**(u) Consolidation of Variable Interest Entities**

The Company adopted the Emerging Issues Committee (EIC) of the CICA EIC-163, *Determining the Variability to be Considered in Applying AcG-15* on January 1, 2007. EIC-163 provides additional guidance on consolidation of variable interest entities. This change in accounting policy did not have a material impact to the financial statements of the Company.

**(v) New Accounting Requirements*****Capital Disclosures***

Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 1535, *Capital Disclosures*. The section establishes standards for disclosing information that enables users of financial statements to evaluate the entity's objectives, policies and processes for managing capital. The new requirements are for disclosure only and will not impact financial results of the Company.

***Financial Instrument Disclosure and Presentation***

Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 3862, *Financial Instruments – Disclosures*, and Section 3863, *Financial Instruments – Presentation*. These sections will replace existing Section 3861, *Financial Instruments – Disclosure and Presentation*. Presentation standards are carried forward unchanged. Disclosure standards are enhanced and expanded to complement the changes in accounting policy adopted in accordance with Section 3855, *Financial Instruments – Recognition and Measurement*.

**(w) Comparative Figures**

Certain of the 2006 amounts presented for comparative purposes have been reclassified to conform with the presentation adopted in the current year. This reclassification has resulted in an increase in total assets of \$65 at December 31, 2006, with a corresponding increase in total liabilities.

In accordance with the provisions in the new Financial Instruments accounting policies adopted January 1, 2007, comparative figures have not been restated to reflect the new accounting policies. The Currency Translation Account previously presented separately on the Consolidated Balance Sheets has been reclassified to other comprehensive income in 2006.

**2. Acquisitions and Disposals**

- (a)** On July 5, 2007, Canada Life acquired all of the outstanding common shares of Crown Life Insurance Company (Crown Life) for cash consideration of \$118, including transaction costs. The acquisition was pursuant to the terms of the 1999 acquisition of the majority of the insurance operations of Crown Life by Canada Life.

The acquisition resulted in an initial increase in invested assets of \$459, an increase in other assets of \$24, an increase in policyholder liabilities of \$336, an increase in other liabilities of \$48, and estimated goodwill of \$19. The amounts assigned to the assets acquired and liabilities assumed and associated goodwill may be adjusted when the allocation process has been finalized.

Results of Crown Life are included in the Summary of Consolidated Operations from the date of acquisition.

- (b)** On August 3, 2007, Great-West Life acquired a 25% interest in T.H. Lee Partners (T.H. Lee), from Putnam Investments Trust for \$388 (U.S. \$350). The Company's 25% interest in T.H. Lee has been classified as an available for sale financial asset measured at amortized cost.



- (c) During 2006, Canada Life, through its wholly owned United Kingdom subsidiary, Canada Life Limited, reached an agreement to acquire the non-participating payout annuity business of The Equitable Life Assurance Society in the United Kingdom. Under the terms of the agreement, Canada Life Limited assumed this business on an indemnity reinsurance basis with an effective date of January 1, 2006. The transaction resulted in an increase in funds held by ceding insurers and a corresponding increase in policyholder liabilities of \$10.2 billion (£4.5 billion) on the consolidated balance sheet at December 31, 2006.

The transfer closed on February 9, 2007. Upon closing approximately \$9.5 billion (£4.5 billion) of invested assets were acquired.

### 3. Portfolio Investments

- (a) Carrying values and estimated market values of portfolio investments are as follows:

	2007										2006
	Carrying Value & Market Value				Amortized Cost				Total		
	Available for sale	Held for trading <sup>1</sup>		Carrying Value Loans and receivables	Market Value Loans and receivables	Carrying Value Non-financial instruments	Market Value Non-financial instruments	Carrying value	Carrying value	Market value	
		Designated	Classified								
Bonds											
– government	\$ 1,386	\$ 14,016	\$ 611	\$ 409	\$ 446	\$ –	\$ –	\$ 16,422	\$ 15,593	\$ 16,282	
– corporate	1,215	27,460	1,006	5,208	5,262	–	–	34,889	30,210	31,106	
	2,601	41,476	1,617	5,617	5,708	–	–	51,311	45,803	47,388	
Mortgage loans											
– residential	–	–	–	6,725	6,685	–	–	6,725	6,784	6,963	
– non-residential	–	–	–	7,924	8,120	–	–	7,924	6,951	7,247	
	–	–	–	14,649	14,805	–	–	14,649	13,735	14,210	
Stocks	802	4,791	–	–	–	320	461	5,913	4,335	5,128	
Real estate	–	–	–	–	–	2,419	2,702	2,419	2,069	2,512	
	\$ 3,403	\$ 46,267	\$ 1,617	\$ 20,266	\$ 20,513	\$ 2,739	\$ 3,163	\$ 74,292	\$ 65,942	\$ 69,238	

<sup>1</sup> Investments can be held for trading in two ways: designated as held for trading at the option of management; or, classified as held for trading if they are actively traded for the purpose of earning investment income.

- (b) Stocks include the Company's investment in an affiliated company, IGM Financial Inc. (IGM), a member of the Power Financial Corporation group of companies, over which it exerts significant influence but does not control. As a result of changes in circumstances, the investment is accounted for using the equity method of accounting as at January 1, 2007. The portfolio method of accounting was used to account for the Company's investment in IGM in prior years.

	2007	2006
Carrying value, beginning of year	\$ 306	\$ 276
Equity method earnings	30	–
Dividends	(16)	–
In year moving average market adjustment	–	30
<b>Carrying value, end of year</b>	<b>\$ 320</b>	<b>\$ 306</b>
<b>Share of equity, end of year</b>	<b>\$ 142</b>	<b>\$ 133</b>
<b>Fair value, end of year</b>	<b>\$ 461</b>	<b>\$ 452</b>

The Company owns 9,206,401 shares of IGM at December 31, 2007 (9,205,933 at December 31, 2006) representing a 3.48% ownership interest (3.48% at December 31, 2006).

- (c) The significant terms and conditions and interest rate ranges of applicable fixed-term portfolio investments gross of provisions, are as follows:

2007	Carrying value				Principal amount	Effective interest rate ranges
	Term to maturity					
	1 year or less	1–5 years	Over 5 years	Total		
Short-term bonds	\$ 1,301	\$ —	\$ —	\$ 1,301	\$ 1,314	2.5% – 5.3%
Bonds	2,693	9,167	38,159	50,019	51,966	0.5% – 17.8%
Mortgage loans	1,156	5,067	8,436	14,659	14,583	1.0% – 13.0%
	\$ 5,150	\$ 14,234	\$ 46,595	\$ 65,979	\$ 67,863	

## 3. Portfolio Investments (cont'd)

2006	Carrying value				Principal amount	Effective interest rate ranges
	Term to maturity					
	1 year or less	1–5 years	Over 5 years	Total		
Short-term bonds	\$ 1,762	\$ —	\$ —	\$ 1,762	\$ 1,467	2.7% – 5.3%
Bonds	1,883	10,110	32,060	44,053	46,296	2.1% – 16.8%
Mortgage loans	1,040	4,768	7,939	13,747	13,519	3.8% – 13.1%
	\$ 4,685	\$ 14,878	\$ 39,999	\$ 59,562	\$ 61,282	

(d) Included in portfolio investments are the following:

(i) Non-performing loans:

	2007	2006
Bonds	\$ 22	\$ 38
Mortgage loans	9	13
	<u>\$ 31</u>	<u>\$ 51</u>

Non-performing loans include non-accrual loans and foreclosed real estate held for sale. Bond and mortgage investments are reviewed on a loan by loan basis to determine non-performing status. Loans are classified as non-accrual when they are deemed to have an other than temporary impairment as a result of:

- (1) payments are 90 days or more in arrears, except in those cases where, in the opinion of management, there is justification to continue to accrue interest; or
- (2) the Company no longer has reasonable assurance of timely collection of the full amount of the principal and interest due; or
- (3) modified/restructured loans are not performing in accordance with the contract.

Where appropriate, provisions are established or write-offs made to adjust the carrying value to the net realizable amount. Wherever possible the fair value of collateral underlying the loans or observable market price is used to establish net realizable value. For non-performing available for sale loans, recorded at fair value, the accumulated loss recorded in accumulated other comprehensive income is reclassified to net investment income. Once an impairment loss on an available for sale asset is recorded to income it is not reversed.

(ii) Allowance for credit losses:

	2007	2006
Bonds & mortgage loans	\$ 19	\$ 24

(iii) Changes in the allowance for credit losses are as follows:

	2007	2006
Balance, beginning of year	\$ 24	\$ 43
Net recovery of credit losses – in year	(2)	(13)
Write-offs, net of recoveries	1	(5)
Other (including foreign exchange rate changes)	(4)	(1)
Balance, end of year	<u>\$ 19</u>	<u>\$ 24</u>

The allowance for credit losses is supplemented by the provision for future credit losses included in actuarial liabilities.

(e) Also included in portfolio investments are modified/restructured loans of \$2 (\$5 in 2006) that are performing in accordance with their current terms.



## (f) Net investment income is comprised of the following:

2007	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Regular net investment income:						
Investment income earned	\$ 2,762	\$ 799	\$ 237	\$ 118	\$ 307	\$ 4,223
Net realized gains (losses) (available for sale)	42	—	5	—	—	47
Net realized gains (losses) (other classifications)	12	19	—	—	—	31
Recovery for credit losses	2	—	—	—	—	2
Amortization of deferred net realized gains	—	—	—	70	—	70
Other income and expenses	—	—	—	—	(52)	(52)
	2,818	818	242	188	255	4,321
Changes in fair value on held for trading assets:						
Net realized/unrealized gains (losses) (classified held for trading)	(13)	—	—	—	—	(13)
Net realized/unrealized gains (losses) (designated held for trading)	(999)	—	132	—	(135)	(1,002)
	(1,012)	—	132	—	(135)	(1,015)
<b>Net investment income</b>	<b>\$ 1,806</b>	<b>\$ 818</b>	<b>\$ 374</b>	<b>\$ 188</b>	<b>\$ 120</b>	<b>\$ 3,306</b>
2006	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Investment income earned	\$ 2,728	\$ 783	\$ 188	\$ 100	\$ 195	\$ 3,994
Amortization of net realized and unrealized gains	227	35	251	64	—	577
Net recovery of credit losses	13	—	—	—	—	13
Investment expenses	—	—	—	—	(50)	(50)
<b>Net investment income</b>	<b>\$ 2,968</b>	<b>\$ 818</b>	<b>\$ 439</b>	<b>\$ 164</b>	<b>\$ 145</b>	<b>\$ 4,534</b>

## (g) The balance of deferred net realized gains is comprised of deferred net realized gains on real estate of \$170 for 2007.

For 2006, the balance was comprised of the following:

	2006			
	Participating surplus and liabilities	Non-participating		Total
		Liabilities	Capital and surplus	
Bonds	\$ 550	\$ 1,571	\$ (217)	\$ 1,904
Mortgage loans	23	99	1	123
Stocks	343	52	50	445
Real estate	114	37	32	183
	\$ 1,030	\$ 1,759	\$ (134)	\$ 2,655

## 4. Pledging of Assets

The amount of assets which have a security interest by way of pledging is \$6 (\$5 in 2006), all of which is in respect of derivative transactions.

## 5. Goodwill and Intangible Assets

## (a) Goodwill

The carrying value of goodwill, all in the shareholder account, and changes in carrying value of goodwill are as follows:

	2007	2006
Balance, beginning of year	\$ 5,250	\$ 5,248
Acquisition of Crown Life (note 2)	19	—
Other acquisitions by subsidiaries	1	2
Changes in foreign exchange rates	(1)	—
<b>Balance, end of year</b>	<b>\$ 5,269</b>	<b>\$ 5,250</b>

## 5. Goodwill and Intangible Assets (cont'd)

**(b) Intangible Assets**

The carrying value of intangible assets and changes in the carrying value of intangible assets are as follows:

2007	Cost	Accumulated amortization	Changes in foreign exchange rates	Carrying value, end of year
Indefinite life intangible assets				
– Brands and trademarks	\$ 410	\$ –	\$ (16)	\$ 394
– Customer contract related	354	–	–	354
– Shareholder portion of acquired future Participating account profits	354	–	–	354
	1,118	–	(16)	1,102
Finite life intangible assets				
– Customer contract related	284	(63)	(3)	218
– Distribution channels	127	(16)	(12)	99
	411	(79)	(15)	317
Total	\$ 1,529	\$ (79)	\$ (31)	\$ 1,419
2006	Cost	Accumulated amortization	Changes in foreign exchange rates	Carrying value, end of year
Indefinite life intangible assets				
– Brands and trademarks	\$ 410	\$ –	\$ 1	\$ 411
– Customer contract related	354	–	–	354
– Shareholder portion of acquired future Participating account profits	354	–	–	354
	1,118	–	1	1,119
Finite life intangible assets				
– Customer contract related	283	(49)	–	234
– Distribution channels	127	(12)	(1)	114
	410	(61)	(1)	348
Total	\$ 1,528	\$ (61)	\$ –	\$ 1,467

**6. Other Assets**

Other assets consist of the following:

	2007	2006
Premiums in course of collection	\$ 453	\$ 402
Interest due and accrued	873	814
Derivative financial instruments (note 1(a))	885	–
Other investment receivables	218	–
Future income taxes (note 19)	355	249
Fixed assets	168	159
Prepaid expenses	54	63
Accounts receivable	415	543
Accrued pension asset (note 16)	220	171
Other	109	11
	\$ 3,750	\$ 2,412

**7. Actuarial Liabilities****(a) Composition of Actuarial Liabilities and Related Supporting Assets**

(i) The composition of actuarial liabilities is as follows:

	Participating		Non-participating		Total	
	2007	2006	2007	2006	2007	2006
Individual Insurance & Investment Products	\$ 19,819	\$ 17,700	\$ 16,176	\$ 14,417	\$ 35,995	\$ 32,117
Group Insurance	—	—	4,580	2,831	4,580	2,831
Europe/Reinsurance	1,739	1,853	25,989	29,866	27,728	31,719
Corporate	1,296	245	1,420	637	2,716	882
<b>Total</b>	<b>\$ 22,854</b>	<b>\$ 19,798</b>	<b>\$ 48,165</b>	<b>\$ 47,751</b>	<b>\$ 71,019</b>	<b>\$ 67,549</b>

(ii) The composition of the assets supporting liabilities and surplus is as follows:

	2007					
	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
<b>Carrying value</b>						
Participating	\$ 10,664	\$ 5,299	\$ 3,383	\$ 225	\$ 3,283	\$ 22,854
Non-Participating						
Individual Insurance & Investment Products	9,955	3,993	800	5	1,423	16,176
Group Insurance	2,572	1,393	79	—	536	4,580
Europe/Reinsurance	19,036	1,984	183	1,326	3,460	25,989
Corporate	1,045	337	—	—	38	1,420
Other liabilities	3,614	1,265	538	213	3,102	8,732
Participating account surplus	1,268	303	4	44	298	1,917
Capital and surplus	3,157	75	926	606	5,606	10,370
<b>Total carrying value</b>	<b>\$ 51,311</b>	<b>\$ 14,649</b>	<b>\$ 5,913</b>	<b>\$ 2,419</b>	<b>\$ 17,746</b>	<b>\$ 92,038</b>
<b>Fair value</b>	<b>\$ 51,402</b>	<b>\$ 14,805</b>	<b>\$ 6,054</b>	<b>\$ 2,702</b>	<b>\$ 17,746</b>	<b>\$ 92,709</b>
	2006					
	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
<b>Carrying value</b>						
Participating	\$ 9,292	\$ 4,891	\$ 2,313	\$ 112	\$ 3,190	\$ 19,798
Non-participating						
Individual Insurance & Investment Products	9,484	3,783	624	7	519	14,417
Group Insurance	1,499	879	56	—	397	2,831
Europe/Reinsurance	14,353	1,449	236	1,163	12,665	29,866
Corporate	365	111	—	—	161	637
Other liabilities	6,700	2,358	743	267	3,132	13,200
Participating account surplus	1,396	145	3	22	114	1,680
Capital and surplus	2,714	119	360	498	6,600	10,291
<b>Total carrying value</b>	<b>\$ 45,803</b>	<b>\$ 13,735</b>	<b>\$ 4,335</b>	<b>\$ 2,069</b>	<b>\$ 26,778</b>	<b>\$ 92,720</b>
<b>Fair value</b>	<b>\$ 47,388</b>	<b>\$ 14,210</b>	<b>\$ 5,128</b>	<b>\$ 2,512</b>	<b>\$ 26,778</b>	<b>\$ 96,016</b>

Cash flows of assets supporting actuarial liabilities are matched within reasonable limits. Changes in the fair value of these assets are essentially offset by changes in the fair value of actuarial liabilities. Changes in the fair values of assets backing capital and surplus, less related income taxes, would result in a corresponding change in surplus over time in accordance with investment accounting policies.



## 7. Actuarial Liabilities (cont'd)

**(b) Changes in Actuarial Liabilities**

The change in actuarial liabilities during the year was the result of the following business activities and changes in actuarial estimates:

	Participating		Non-participating		Total	
	2007	2006	2007	2006	2007	2006
Balance, end of previous year	\$ 19,798	\$ 18,623	\$ 47,751	\$ 32,873	\$ 67,549	\$ 51,496
Fair value adjustment	1,708	—	2,113	—	3,821	—
Balance, beginning of year	21,506	18,623	49,864	32,873	71,370	51,496
Impact of new business	7	7	2,872	2,600	2,879	2,607
Normal change in force	596	926	(3,096)	(2,319)	(2,500)	(1,393)
Management action and changes in assumptions	(3)	66	97	(102)	94	(36)
Business movement from/to affiliates	1,031	—	875	—	1,906	—
Business movement from/to external parties	76	—	1,903	11,970	1,979	11,970
Impact of foreign exchange rate changes	(359)	176	(4,350)	2,729	(4,709)	2,905
Balance, end of year	\$ 22,854	\$ 19,798	\$ 48,165	\$ 47,751	\$ 71,019	\$ 67,549

The 2006 amounts presented above for comparative purposes have reflected the reclassification of liabilities between tax liabilities and actuarial liabilities to conform with the presentation adopted in the current year.

With the adoption of fair value accounting in 2007, movement in the market value of the supporting assets has become a major factor in the movement of actuarial liabilities. The movement in the actuarial liabilities on introduction of fair value is noted in the fair value adjustment line above. The movement during the year is included in the normal change in reserve above.

In 2007 the major contributors to the growth in actuarial liabilities, in addition to the impact of the opening fair value adjustment, were the recapture of the U.S. life and annuity business originally ceded from Canada Life U.S. Branch to Great-West Life & Annuity Insurance Company (GWL&A), the recapture from an external reinsurer of the remainder of the group business not recaptured in 2006 and the acquisition of all of the outstanding common shares of Crown Life partially offset by the impact of foreign exchange rates.

Non-participating actuarial liabilities increased by \$97 in 2007 due to management actions and assumption changes. This increase was primarily due to strengthened provisions for asset liability matching (\$182 increase), and life annuitant mortality strengthening (\$88 increase), partially offset by improved life mortality (\$70 decrease), reduced expense and tax provisions (\$57 decrease) and reduced group waiver and LTD provisions (\$51 decrease).

Participating actuarial liabilities decreased by \$3 in 2007 due to management actions and assumption changes. This decrease was primarily due to improved investment returns (\$265 decrease), reduced expense and tax provisions (\$188 decrease) and improved life mortality (\$149 decrease), partially offset by an increase in the provision for future policyholder dividends (\$558 increase).

In 2006 the acquisition of a large block of annuity business in the United Kingdom was the major contributor to the growth in actuarial liabilities.

Non-participating actuarial liabilities decreased by \$102 in 2006 due to management actions and assumption changes. This decrease was primarily due to improvements in mortality (\$72 decrease), improvements in morbidity (\$63 decrease), and improvement in expenses (\$62 decrease) partially offset by strengthened provisions for asset liability matching (increase of \$88) and an increase required in the adverse development reserve provisions in London Reinsurance Group Inc. (LRG) (increase of \$21).

Participating actuarial liabilities increased by \$66 in 2006 due to management actions and assumption changes. This increase was primarily due to an increase in the provision for future policyholder dividends (\$170) partially offset by improved investment assumptions (\$60 decrease), improved life mortality (\$18 decrease) and improved expenses (\$18 decrease).

**(c) Actuarial Assumptions**

In the computation of actuarial liabilities, valuation assumptions have been made regarding rates of mortality/morbidity, investment returns, levels of operating expenses and rates of policy termination. The valuation assumptions use best estimates of future experience together with a margin for misestimation and experience deterioration. These margins have been set in accordance with guidelines established by the Canadian Institute of Actuaries and are necessary to provide reasonable assurance that actuarial liabilities cover a range of possible outcomes. Margins are reviewed periodically for continued appropriateness.

The methods for arriving at these valuation assumptions are outlined below:

**Mortality**

A life insurance mortality study is carried out annually for each major block of insurance business. The results of each study are used to update the Company's experience valuation mortality tables for that business. When there is insufficient data, use is made of the latest industry experience to derive an appropriate valuation mortality assumption. Although mortality improvements have been observed for many years, for life insurance valuation the mortality provisions (including margin) do not allow for future improvements. A 1% increase in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$69.

Annuitant mortality is also studied regularly and the results used to modify established industry experience annuitant mortality tables. Mortality improvement has been projected to occur throughout future years for annuitants. A 1% decrease in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$80.

**Morbidity**

The Company uses industry developed experience tables modified to reflect emerging company experience. Both claim incidence and termination are monitored regularly and emerging experience is factored into the current valuation. For products for which morbidity is a significant assumption a 1% adverse change in the best estimate assumptions would increase non-participating actuarial liabilities by approximately \$52.

**Property and casualty reinsurance**

Actuarial liabilities for property and casualty reinsurance written by LRG, a subsidiary of London Life Insurance Company (London Life), are determined using accepted actuarial practices for life insurers in Canada. Reflecting the long-term nature of the business, reserves have been established using cash flow valuation techniques including discounting. The reserves are based on cession statements provided by ceding companies. In certain instances, LRG management adjusts cession statement amounts to reflect management's interpretation of the treaty. Differences will be resolved via audits and other loss mitigation activities. In addition, reserves also include an amount for incurred but not reported losses (IBNR) which may differ significantly from the ultimate loss development. The estimates and underlying methodology are continually reviewed and updated and adjustments to estimates are reflected in income. LRG analyzes the emergence of claims experience against expected assumptions for each reinsurance contract separately and at the portfolio level. If necessary, a more in depth analysis is undertaken of the cedant experience.

**Investment returns**

The assets which correspond to the different liability categories are segmented. For each segment, projected cash flows from the current assets and liabilities are used in CALM to determine actuarial liabilities. Cash flows from assets are reduced to provide for asset default losses. Testing under several interest rate scenarios (including increasing and decreasing rates) is done to provide for reinvestment risk.

One way of measuring the interest rate risk associated with this assumption is to determine the effect on the present value of the projected net asset and liability cash flows of the non-participating business of the Company of an immediate 1% increase or an immediate 1% decrease in the level of interest rates. These interest rate changes will impact the projected cash flows. The effect of an immediate 1% increase in interest rate would be to decrease the present value of these net projected cash flows by less than \$1 and the effect of an immediate 1% decrease in interest rates would be to decrease the present value of these net projected cash flows by approximately \$83. The level of actuarial liabilities established under CALM provides for interest rate movements significantly greater than the 1% shifts shown above.

Some policy liabilities are supported by equities, for example segregated fund products and products with long-tail liabilities. Generally these liabilities will fluctuate in line with equity market values. There will be additional impacts on these liabilities as equity market values fluctuate. A 10% increase in equity markets would be expected to additionally decrease non-participating actuarial liabilities by approximately \$54. A 10% decrease in equity markets would be expected to additionally increase non-participating actuarial liabilities by approximately \$63.

**Expenses**

Unit expense studies are updated regularly to determine an appropriate estimate of future expenses for the liability type being valued. Expense improvements are not projected. An inflation assumption is incorporated in the estimate of future expenses consistent with the interest rate scenarios projected under CALM. A 10% increase in the best estimate maintenance unit expense assumption Company wide would increase the non-participating actuarial liabilities by approximately \$147.

**Policy termination**

Studies to determine rates of policy termination are updated regularly to form the basis of this estimate. Industry data is also available and is useful where the Company has no experience with specific types of policies or its exposure is limited. A 10% adverse change in the best estimate policy termination assumption would increase non-participating actuarial liabilities by approximately \$237.

**Policyholder dividends**

Future policyholder dividends are included in the determination of actuarial liabilities for participating policies, with the assumption that policyholder dividends will change in the future to reflect the experience of the respective participating accounts, consistent with the participating policyholder dividend policies. It is our expectation that associated with changes in the best estimate assumptions for participating business would be corresponding changes in policyholder dividend scales, resulting in an immaterial net change in actuarial liabilities for participating business.

**(d) Risk Management****(i) Interest rate risk**

Interest rate risk is managed by effectively matching portfolio investments with liability characteristics. Hedging instruments are employed where necessary when there is a lack of suitable permanent investments to minimize loss exposure to interest rate changes.

**(ii) Credit risk**

Credit risk is managed through an emphasis on quality in the investment portfolio and by maintenance of issuer, industry and geographic diversification standards.

Projected investment returns are reduced to provide for future credit losses on assets. The net effective yield rate reduction averaged .16% (.15% in 2006). The calculation for future credit losses on assets is based on the credit quality of the underlying asset portfolio.

## 7. Actuarial Liabilities (cont'd)

The following outlines the future asset credit losses provided for in actuarial liabilities. These amounts are in addition to the allowance for asset losses included with assets:

	2007	2006
Participating	\$ 536	\$ 414
Non-participating	734	754
	<u>\$ 1,270</u>	<u>\$ 1,168</u>

## (iii) Reinsurance risk

Maximum benefit amount limits per insured life (which vary by line of business) are established for life and health insurance and reinsurance is purchased for amounts in excess of those limits.

Reinsurance contracts do not relieve the Company from its obligations to policyholders. Failure of reinsurers to honour their obligations could result in losses to the Company. The Company evaluates the financial condition of its reinsurers to minimize its exposure to significant losses from reinsurer insolvencies.

As a result of reinsurance, actuarial liabilities have been reduced by the following amounts:

	2007	2006
Participating	\$ 33	\$ 1,111
Non-participating	4,756	7,776
	<u>\$ 4,789</u>	<u>\$ 8,887</u>

Certain of the reinsurance contracts are on a funds withheld basis where the Company retains the assets supporting the reinsured actuarial liabilities, thus minimizing the exposure to significant losses from reinsurer insolvency on those contracts.

## (iv) Foreign exchange risk

If the assets backing actuarial liabilities are not matched by currency, changes in foreign exchange rates can expose the Company to the risk of foreign exchange losses not offset by liability decreases.

Foreign exchange risk is managed whenever possible by matching assets with related liabilities by currency and through the use of derivative instruments such as forward contracts and cross-currency swaps. These financial instruments allow the Company to modify an asset position to more closely match actual or committed liability currency.

## (v) Liquidity risk

Liquidity risk is the risk that the Company will have difficulty raising funds to meet commitments. The liquidity needs of the Company are closely managed through cash flow matching of assets and liabilities and forecasting earned and required yields, to ensure consistency between policyholder requirements and the yield of assets. Approximately 70% of policy liabilities are non-cashable prior to maturity or subject to market value adjustments.

## (e) Minimum Continuing Capital and Surplus Requirements

The Appointed Actuary reviews the calculation of the Company's Canadian Minimum Continuing Capital and Surplus Requirements (MCCSR) ratio, which is calculated on its worldwide insurance operations. The MCCSR ratio at December 31, 2007, was well in excess of the minimum requirement. In addition, foreign operations and foreign subsidiaries of the Company must comply with local capital requirements in each of the jurisdictions in which they operate. These regulatory requirements constrain the Company's ability to distribute its accumulated surplus.

## 8. Financing Charges

Financing charges consist of the following:

	2007	2006
Interest on long-term debentures and other debt instruments	\$ 31	\$ 39
Interest on capital trust debentures	49	49
Other	3	2
Distributions on capital trust securities held by consolidated group as temporary investments	(12)	(12)
<b>Total</b>	<u>\$ 71</u>	<u>\$ 78</u>



**9. Debentures and Other Debt Instruments**

(a) Debentures and other debt instruments consist of the following:

	2007		2006	
	Carrying value	Fair value	Carrying value	Fair value
<b>Short term</b>				
Revolving credit in respect of reinsurance business with interest rates of 6.0% in 2006 maturing within one year	\$ —	\$ —	\$ 1	\$ 1
<b>Long term</b>				
<b>Operating:</b>				
Notes payable with interest of 8.0% due May 6, 2014, unsecured	6	6	8	8
<b>Capital:</b>				
<b>Great-West</b>				
6.74% debentures due November 24, 2036, unsecured (note 18)	200	200	200	200
<b>Canada Life</b>				
Subordinated debentures due December 11, 2013 bearing a fixed rate of 5.8% until December 11, 2008 and, thereafter, at a rate equal to the Canadian 90-day Bankers' Acceptance rate plus 1%, unsecured	200	202	200	205
6.40% subordinated debentures due December 11, 2028, unsecured	100	111	100	117
Acquisition related fair market value adjustment	3	—	5	—
	303	313	305	322
	503	513	505	522
<b>Total long term</b>	509	519	513	530
<b>Total debentures and other debt instruments</b>	\$ 509	\$ 519	\$ 514	\$ 531

(b) Principal repayments of long term debt instruments:

	Operating	Capital	Total
2008	\$ 1	\$ —	\$ 1
2009	1	—	1
2010	1	—	1
2011	1	—	1
2012	1	—	1
2013 and thereafter	1	500	501
	\$ 6	\$ 500	\$ 506

**10. Other Liabilities**

Other liabilities consist of the following:

	2007	2006
Current income taxes	\$ 109	\$ 222
Accounts payable	336	319
Pension and other post-retirement benefits (note 16)	438	410
Bank overdraft	272	288
Future income taxes (note 19)	256	358
Derivative financial instruments (note 1(a))	88	16
Other	1,094	1,279
	\$ 2,593	\$ 2,892

**11. Perpetual Preferred Shares Issued by Subsidiary**

	2007	2006
Perpetual preferred shares:		
Classified as non-controlling interests		
CLFC Series B, 6.25% Non-Cumulative	\$ 145	\$ 145
Acquisition related fair market value adjustment	7	9
	\$ 152	\$ 154

**12. Capital Trust Securities and Debentures**

	2007	2006
Capital trust debentures:		
5.995% Senior Debentures due December 31, 2052, unsecured (GWLCT)	\$ 350	\$ 350
6.679% Senior Debentures due June 30, 2052, unsecured (CLCT)	300	300
7.529% Senior Debentures due June 30, 2052, unsecured (CLCT)	150	150
	800	800
Acquisition related fair market value adjustment	28	31
Capital trust securities held by consolidated group as temporary investments	(189)	(185)
Total	\$ 639	\$ 646

Great-West Life Capital Trust (GWLCT), a trust established by the Company, had issued \$350 of capital trust securities, the proceeds of which were used by GWLCT to purchase Great-West Life senior debentures in the amount of \$350, and Canada Life Capital Trust (CLCT), a trust established by Canada Life, had issued \$450 of capital trust securities, the proceeds of which were used by CLCT to purchase Canada Life senior debentures in the amount of \$450. Distributions and interest on the capital trust securities are classified as financing charges on the Summary of Consolidated Operations (see note 8).

**13. Participating Account**

The Company controls a 100% equity interest in London Life and Canada Life at December 31, 2007 and December 31, 2006. The participating operations and the participating balance sheets are presented as combined or consolidated in the operations in the Company's financial statements. The following tables provide additional information related to the operations and financial position of each entity.

**(a) Net income, participating account:**

	2007	2006
Net income attributable to participating account before policyholder dividends		
Great-West Life	\$ 114	\$ 102
London Life	746	698
Canada Life	225	192
	1,085	992
Policyholder dividends		
Great-West Life	(113)	(104)
London Life	(623)	(572)
Canada Life	(220)	(184)
	(956)	(860)
Net income – participating account	\$ 129	\$ 132

**(b) Participating account surplus:**

	2007	2006
(i) Participating account accumulated surplus		
Great-West Life	\$ 403	\$ 370
London Life	1,502	1,293
Canada Life	33	33
	1,938	1,696
(ii) Participating account accumulated other comprehensive income:		
Great-West Life	8	–
London Life	(32)	(18)
Canada Life	3	2
Accumulated other comprehensive income – participating account	(21)	(16)
	\$ 1,917	\$ 1,680

**(c) Participating account – other comprehensive income:**

	2007	2006
Other comprehensive income attributable to participating account		
Great-West Life	\$ (2)	\$ –
London Life	(17)	(2)
Canada Life	1	2
Other comprehensive income – participating account	\$ (18)	\$ –

**14. Share Capital****Authorized**

Unlimited Preferred Shares

Unlimited Common Shares

	2007		2006	
	Number	Amount	Number	Amount
<b>Issued and outstanding</b>				
Preferred shares:				
Series L, 5.20% Non-Cumulative Preferred Shares	–	\$ –	2,093,032	\$ 52
Series O, 5.55% Non-Cumulative Preferred Shares	6,278,671	157	6,278,671	157
Series Q, 5.00% Non-Cumulative Preferred Shares	40,000	1	40,000	1
Balance, end of year	6,318,671	\$ 158	8,411,703	\$ 210
Common shares	2,088,655	\$ 6,116	2,088,655	\$ 6,116
Total share capital		\$ 6,274		\$ 6,326

**Preferred shares**

During 2007, the Company redeemed the Series L, 5.20% Non-Cumulative Preferred Shares at a price of \$25 per share.

The Series O, 5.55% Non-Cumulative Preferred Shares are redeemable at the option of the Company for \$25 per share and are convertible into Series P Preferred Shares at the option of the holder on October 31, 2010 and on October 31 in every fifth year thereafter, subject to the regulatory approval.

The Series Q, 5.00% Non-Cumulative Preferred Shares are redeemable at the option of the Company for \$25 per share on the later of December 31, 2007 and the date on which there are no Great-West Life Capital Trust Securities outstanding in GWLCT, subject to regulatory approval.

**15. Stock Based Compensation**

Lifeco has a stock option plan (the Plan) pursuant to which options to subscribe for common shares of Lifeco may be granted to certain officers and employees of Great-West Life and its affiliates. Lifeco's Compensation Committee (the Committee) administers the Plan and, subject to the specific provisions of the Plan, fixes the terms and conditions upon which options are granted. The exercise price of each option granted under the Plan is fixed by the Committee, but cannot under any circumstances be less than the weighted-average trading price per Lifeco common share on the Toronto Stock Exchange for the five trading days preceding the date of the grant. Termination of employment may, in certain circumstances, result in forfeiture of the options, unless otherwise determined by the Committee.

To date, four categories of options have been granted under the Plan. The exercise of the options in three of these four categories is subject to the attainment of certain financial targets of the Company. In two of these categories the financial targets have been attained. All of the options have a maximum exercise period of ten years. The maximum number of Lifeco common shares that may be issued under the Plan is currently 52,600,000.

The following table summarizes the status of, and changes in, options outstanding and the weighted-average exercise price:

	2007		2006	
	Options	Weighted-average exercise price	Options	Weighted-average exercise price
Outstanding, beginning of year	11,090,332	\$ 18.23	12,637,782	\$ 17.41
Granted	1,153,000	37.02	50,000	28.36
Exercised	(1,491,358)	11.44	(1,340,250)	9.47
Forfeited	(133,200)	27.95	(257,200)	25.15
Outstanding, end of year	10,618,774	\$ 21.11	11,090,332	\$ 18.23
Options exercisable at end of year	7,726,974	\$ 17.36	8,536,799	\$ 15.60



## 15. Stock Based Compensation (cont'd)

The weighted average fair value of options granted during 2007 was \$7.43 per option (\$5.48 per option granted during 2006). The fair value of each option was estimated using the Black-Scholes option-pricing model with the following weighted average assumptions used for those options granted in 2007 and 2006 respectively: dividend yield 2.86% (3.16%), expected volatility 19.24% (19.94%), risk-free interest rate 4.04% (4.36%), and expected life of 8 years (7 years).

In accordance with the fair value based method of accounting, compensation expense of \$6 after tax in 2007 (\$7 in 2006) has been recognized in the Summary of Consolidated Operations.

The following table summarizes information on the ranges of exercise prices including weighted-average remaining contractual life at December 31, 2007:

Exercise price ranges	Outstanding			Exercisable		
	Options	Weighted-average remaining contractual life	Weighted-average exercise price	Options	Weighted-average exercise price	Expiry
\$11.14	295,024	0.30	11.14	295,024	11.14	2008
\$13.63	176,050	1.24	13.63	176,050	13.63	2009
\$11.14 – \$16.48	3,533,169	2.55	13.15	3,533,169	13.15	2010
\$17.14	736,500	4.92	17.14	736,500	17.14	2011
\$19.42	2,055,907	5.52	19.42	1,691,907	19.42	2013
\$24.37 – \$25.12	569,000	6.34	25.01	446,200	25.03	2014
\$29.84	2,120,124	7.95	29.84	848,124	29.84	2015
\$35.36 – \$37.22	1,133,000	9.21	37.02	—	—	2017

## 16. Pension Plans and Other Post-Retirement Benefits

The Company and its subsidiaries maintain contributory and non-contributory defined benefit pension plans for certain employees and advisors. The Company and its subsidiaries also maintain defined contribution pension plans for certain employees and advisors.

The defined benefit pension plans provide pensions based on length of service and final average pay. Certain pension payments are indexed either on an ad hoc basis or a guaranteed basis. The determination of the accrued benefit obligation reflects only pension benefits guaranteed under the terms of the plans. As future salary levels affect the amount of future employee benefits, the projected benefit method prorated on service has been used to determine the accrued benefit obligation. The assets supporting the funded pension plans are held in separate trustee pension funds and are valued at fair value. The obligations for the unfunded plans are included in other liabilities and are supported by general assets. The recognized current cost of pension benefits is charged to earnings.

The defined contribution pension plans provide pension benefits based on accumulated employee and Company contributions. Company contributions to these plans are a set percentage of employees' annual income and may be subject to certain vesting requirements.

The Company and its subsidiaries also provide post-retirement health, dental and life insurance benefits to eligible employees, advisors and their dependents. Retirees share in the cost of benefits through deductibles, co-insurance and caps on benefits. As the amount of some of the post-retirement benefits other than pensions depend on future salary levels and future cost escalation, the projected benefit method prorated on services has been used to determine the accrued benefit obligation. These post-retirement benefits are not pre-funded and the amount of the obligation for these benefits is included in other liabilities and is supported by general assets. The recognized current cost of post-retirement non-pension benefits is charged to earnings.

Past service costs for pension plans and other post-retirement benefits are amortized over the period in which the economic benefit is realized, usually over the expected average remaining service life of the affected employee/advisor group. Transitional assets and transitional obligations are amortized over the expected average remaining service life of the employee/advisor group. Prior years' cumulative experience gains or losses in excess of the greater of 10% of the beginning of year plan assets and accrued benefit obligation are amortized over the expected average remaining service life of the employee/advisor group.

Subsidiaries of the Company have declared partial windups in respect of certain defined benefit pension plans, the impact of which has not been reflected in the pension plan accounts.

The following tables reflect the financial position of the Company's contributory and non-contributory defined benefit plans at December 31, 2007 and 2006.

**(a) Costs Recognized**

	All pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Amounts arising from events in the period</b>				
Defined benefit service cost	\$ 75	\$ 75	\$ 2	\$ 4
Defined contribution service cost	1	—	—	—
Employee contributions	(13)	(11)	—	—
Employer service cost	63	64	2	4
Past service costs	(6)	(161)	—	—
Interest cost on accrued benefit obligation	130	136	18	19
Actual return on plan assets	(91)	(315)	—	—
Actuarial (gain) loss on accrued benefit obligation	(190)	41	(23)	(14)
Curtailment gain	—	(1)	—	—
Settlement loss	—	3	—	—
Cost incurred	(94)	(233)	(3)	9
<b>Adjustments to reflect costs recognized</b>				
Difference between actual and expected return on plan assets	(96)	157	—	—
Difference between actuarial gains (losses) arising during the period and actuarial gains (losses) amortized	192	(38)	27	19
Amortization of transitional obligations	1	1	—	—
Difference between past service costs arising in period and past service costs amortized	(6)	164	(6)	(6)
Decrease in valuation allowance	—	(2)	—	—
Net benefit cost recognized for the period	\$ (3)	\$ 49	\$ 18	\$ 22

**(b) Status**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
Fair value of plan assets	\$ 2,870	\$ 2,918	\$ —	\$ —
Accrued benefit obligation	(2,464)	(2,625)	(350)	(368)
Funded status	406	293	(350)	(368)
Employer contributions after the measurement date	2	4	1	1
Unamortized past service costs	(143)	(152)	(48)	(54)
Unamortized net losses (gains)	(65)	29	32	59
Unamortized transitional obligation	3	4	—	—
Valuation allowance	(56)	(55)	—	—
Accrued benefit asset (liability)	\$ 147	\$ 123	\$ (365)	\$ (362)
Recorded in:				
Other assets	\$ 220	\$ 171	\$ —	\$ —
Other liabilities	(73)	(48)	(365)	(362)
Accrued benefit asset (liability)	\$ 147	\$ 123	\$ (365)	\$ (362)

**(c) Plans with Accrued Benefit Obligations in Excess of Plan Assets**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Plans with plan assets</b>				
Fair value of plan assets	\$ 311	\$ 384		
Accrued benefit obligation	(395)	(506)		
Plan deficit	\$ (84)	\$ (122)		
<b>Plans without plan assets</b>				
Fair value of plan assets	\$ —	\$ —	\$ —	\$ —
Accrued benefit obligation	(141)	(137)	(350)	(368)
Plan deficit	\$ (141)	\$ (137)	\$ (350)	\$ (368)

The above plans' assets and accrued benefit obligations are disclosed separately as the accrued benefit obligations exceed the fair value of the plans' assets. These amounts have been included in previously aggregated results.

## 16. Pension Plans and Other Post-Retirement Benefits (cont'd)

**(d) Measurement and Valuation**

Measurement date is November 30. The dates of the actuarial valuations for funding purposes for the funded defined benefit pension plans (weighted by accrued benefit obligation) are:

Most recent valuation	% of plans
December 31, 2004	12%
December 31, 2005	22%
December 31, 2006	62%
April 1, 2007	4%
Next required valuation	% of plans
December 31, 2007	19%
December 31, 2008	22%
December 31, 2009	55%
April 1, 2010	4%

The fair value of assets is used to determine the expected return on assets.

**(e) Cash Payments**

	All pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
Contributions – Funded defined benefit plans	\$ 14	\$ 39	\$ –	\$ –
– Funded defined contribution plans	1	–	–	–
Benefits paid for unfunded plans	6	4	15	16
Total cash payment	\$ 21	\$ 43	\$ 15	\$ 16

**(f) Reconciliations**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
(i) Accrued benefit obligation, beginning of year	\$ 2,625	\$ 2,620	\$ 368	\$ 374
Adjustment to opening balance	13	–	–	–
Employer current service cost	62	64	2	4
Employee contributions	13	11	–	–
Interest on accrued benefit obligation	130	136	18	19
Actuarial (gains) losses	(190)	41	(23)	(14)
Benefits paid	(125)	(122)	(15)	(15)
Past service costs	(6)	(161)	–	–
Curtailment	–	(1)	–	–
Settlement	–	(15)	–	–
Acquisitions	6	–	–	–
Foreign exchange rate changes	(64)	52	–	–
Accrued benefit obligation, end of year	\$ 2,464	\$ 2,625	\$ 350	\$ 368
	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
(ii) Fair value of assets, beginning of year	\$ 2,918	\$ 2,654	\$ –	\$ –
Employee contributions	13	11	–	–
Employer contributions	24	40	15	15
Return on plan assets	91	315	–	–
Benefits paid	(125)	(122)	(15)	(15)
Settlement	–	(18)	–	–
Acquisitions	2	–	–	–
Foreign exchange rate changes	(53)	38	–	–
Fair value of assets, end of year	\$ 2,870	\$ 2,918	\$ –	\$ –



**(g) Asset Allocation by Major Category Weighted by Plan Assets**

	Defined benefit pension plans	
	2007	2006
Equity securities	51%	49%
Debt securities	38%	38%
Real estate	5%	5%
All other assets	6%	8%
	100%	100%

No plan assets are directly invested in the Company's, or related parties', securities. Nominal amounts may be invested in the Company's, or related parties', securities through investments in pooled funds.

**(h) Significant Assumptions**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Weighted average assumptions used to determine benefit cost</b>				
Discount rate	5.0%	5.2%	5.0%	5.2%
Expected long-term rate of return on plan assets	6.6%	6.0%	—	—
Rate of compensation increase	4.2%	4.3%	4.2%	4.3%
<b>Weighted average assumptions used to determine accrued benefit obligation</b>				
Discount rate	5.8%	5.0%	5.7%	5.0%
Rate of compensation increase	4.3%	4.2%	4.2%	4.2%
<b>Weighted average health care trend rates</b>				
In determining the expected cost of health care benefits, health care costs were assumed to increase at the initial trend rate which would gradually decrease to an ultimate trend rate.				
Initial health care trend rate			6.5%	6.5%
Ultimate health care trend rate			4.7%	4.7%
Initial year			2008	2007
Year ultimate trend rate is reached			2012	2011

**(i) Impact of Changes to Assumed Health Care Rates – Other Post-Retirement Benefits**

	Impact on end of year accrued post-retirement benefit obligation		Impact on post-retirement benefit service and interest cost	
	2007	2006	2007	2006
1% increase in assumed health care cost trend rate	\$ 37	\$ 40	\$ 2	\$ 3
1% decrease in assumed health care cost trend rate	\$ (31)	\$ (32)	\$ (2)	\$ (2)

**17. Accumulated Other Comprehensive Income**

	Unrealized foreign exchange gains (losses) on translation of foreign operations	Unrealized gains (losses) on available for sale assets	Unrealized gains (losses) on cash flow hedges	Total	Participating account	Shareholder
2007						
Balance, beginning of year	\$ (183)	\$ —	\$ —	\$ (183)	\$ (16)	\$ (167)
Opening transition adjustment	—	323	(1)	322	19	303
Income tax	—	(90)	—	(90)	(6)	(84)
	—	233	(1)	232	13	219
Other comprehensive income	(560)	(118)	2	(676)	(22)	(654)
Income tax	—	30	—	30	4	26
	(560)	(88)	2	(646)	(18)	(628)
Balance, end of year	\$ (743)	\$ 145	\$ 1	\$ (597)	\$ (21)	\$ (576)

**18. Related Party Transactions****Reinsurance Transactions**

Effective June 1, 2007, Canada Life recaptured all of the U.S. life and annuity business that had been ceded to GWL&A, an affiliated company, in 2003. This recapture transaction resulted in an increase in acquired premiums with a corresponding change in actuarial liabilities on the Summary of Consolidated Operations of \$2,055 (U.S. \$1,868). For the Consolidated Balance Sheets, the transaction resulted in an increase in invested assets of \$1,578 (U.S. \$1,594), an increase in other assets of \$24 (U.S. \$25), an increase in policyholder liabilities of \$1,946 (U.S. \$1,966) and a decrease in funds held under reinsurance contracts of \$344 (U.S. \$347).

## 18. Related Party Transactions (cont'd)

During 2007, GWL&A, reinsured on a coinsurance with funds withheld basis, certain stop loss and excess of loss insurance business to a subsidiary of LRG, a wholly-owned subsidiary of London Life. This transaction resulted in an increase in premiums of \$363, an increase in policyholder benefits of \$324 and an increase in the change in actuarial liabilities of \$9 on the Summary of Consolidated Operations.

During 2005, Great-West Life & Annuity Insurance Company of South Carolina (GWSC), a subsidiary of GWL&A, assumed on a coinsurance basis with funds withheld, certain of the Canada Life's U.S. term life reinsurance business. During 2007, an additional amount of U.S. term life reinsurance business was retroceded by Canada Life to GWSC. In 2007, for the Summary of Consolidated Operations, this transaction resulted in a reduction of premium income of \$176 (\$141 in 2006), investment income of \$11 (\$10 in 2006), policyholder benefits of \$78 (\$69 in 2006), change in actuarial liabilities of \$50 (\$50 in 2006), commissions of \$31 (\$28 in 2006) and income taxes of \$10 (\$1 in 2006). This transaction was at market terms and conditions.

**Other Related Party Transactions**

In the normal course of business, the Company provided insurance benefits to other companies within the Power Financial Corporation group of companies. In all cases, transactions were at market terms and conditions.

During the year, the Company provided and received from IGM certain administrative services. The Company also provided life insurance, annuity and disability insurance products under a distribution agreement with IGM. London Life provided distribution services to IGM. All services were provided on terms and conditions at least as favourable as market terms and conditions.

At December 31, 2007 the Company held \$13 (\$13 in 2006) principal amount of debentures issued by IGM.

During 2007, the Company and segregated funds maintained by the Company purchased residential mortgages of \$154 from IGM (\$292 in 2006). The Company sold residential mortgages of \$4 (\$4 in 2006) to segregated funds maintained by the Company and \$98 (\$96 in 2006) to segregated funds maintained by London Life. All transactions were at market terms and conditions.

During the year, GWL&A provided certain administrative services to the Company. The expense to the Company for these services was \$5 (\$5 in 2006).

The Company has 6.74% Debentures due to Lifeco, its parent, which have an outstanding balance of \$200 (\$200 in 2006). Financing charges of \$13 is included in the Summary of Consolidated Operations (\$13 in 2006).

During 2006, London Life and Canada Life purchased commercial mortgages of \$32 from segregated funds maintained by London Life. All transactions were at market terms and conditions.

**19. Income Taxes**

(a) Future income taxes consist of the following taxable temporary differences on:

	2007	2006
Policy liabilities	\$ 370	\$ 528
Portfolio investments	(25)	(258)
Other	(246)	(379)
Future income taxes receivable (payable)	\$ 99	\$ (109)
Recorded in:		
Other assets	\$ 355	\$ 249
Other liabilities	(256)	(358)
	\$ 99	\$ (109)

(b) The Company's effective income tax rate is derived as follows:

	2007	2006
Combined basic Canadian federal and provincial tax rate	35.0%	35.0%
Increase (decrease) in the income tax rate resulting from:		
Non-taxable investment income	(7.5)	(5.8)
Lower effective tax rates on income not subject to tax in Canada	(7.2)	(5.2)
Miscellaneous	(4.7)	(5.5)
Impact of rate changes on future income taxes	0.9	(0.1)
Effective income tax rate applicable to current year	16.5%	18.4%

At December 31, 2007, the Company had tax loss carryforwards, totalling \$1,888 (\$1,514 in 2006). The future tax benefit of these tax loss carryforwards has been recognized, to the extent that they are more likely than not to be realized, in the amount of \$454 (\$382 in 2006) in future tax assets. The Company will realize this benefit in future years through a reduction in current income taxes payable.

**20. Derivative Financial Instruments**

In the normal course of managing exposure to fluctuations in interest and foreign exchange rates, and to market risks, the Company is an end user of various derivative financial instruments. Contracts are either exchange traded or over-the-counter traded with counterparties that are highly rated financial institutions.

(a) The following table summarizes the Company's derivative portfolio and related credit exposure:

2007	Notional amount	Maximum credit risk*	Future credit exposure	Credit risk equivalent	Risk weighted equivalent
<b>Interest rate contracts</b>					
Futures – long	\$ 160	\$ –	\$ –	\$ –	\$ –
Futures – short	47	–	–	–	–
Interest rate swaps	1,565	127	7	134	37
Options purchased	536	38	8	46	9
	<u>2,308</u>	<u>165</u>	<u>15</u>	<u>180</u>	<u>46</u>
<b>Foreign exchange contracts</b>					
Forward contracts	1,486	8	15	23	5
Cross-currency swaps	4,488	761	304	1,065	207
	<u>5,974</u>	<u>769</u>	<u>319</u>	<u>1,088</u>	<u>212</u>
<b>Other derivative contracts</b>					
Equity contracts	131	–	7	7	2
Credit default swaps	55	–	–	–	1
	<u>186</u>	<u>–</u>	<u>7</u>	<u>7</u>	<u>3</u>
	<u>\$ 8,468</u>	<u>\$ 934</u>	<u>\$ 341</u>	<u>\$ 1,275</u>	<u>\$ 261</u>

\*Maximum credit risk does not include a reduction for collateral received of \$49.

2006	Notional amount	Maximum credit risk	Future credit exposure	Credit risk equivalent	Risk weighted equivalent
<b>Interest rate contracts</b>					
Futures – long	\$ 117	\$ –	\$ –	\$ –	\$ –
Futures – short	61	–	–	–	–
Interest rate swaps	1,448	106	7	113	34
Options purchased	624	62	9	71	14
	<u>2,250</u>	<u>168</u>	<u>16</u>	<u>184</u>	<u>48</u>
<b>Foreign exchange contracts</b>					
Forward contracts	1,024	3	10	13	3
Cross-currency swaps	4,311	437	282	719	142
	<u>5,335</u>	<u>440</u>	<u>292</u>	<u>732</u>	<u>145</u>
<b>Other derivative contracts</b>					
Equity contracts	177	12	9	21	4
Credit default swaps	88	–	–	–	2
	<u>265</u>	<u>12</u>	<u>9</u>	<u>21</u>	<u>6</u>
	<u>\$ 7,850</u>	<u>\$ 620</u>	<u>\$ 317</u>	<u>\$ 937</u>	<u>\$ 199</u>



## Notes to Consolidated Financial Statements

### 20. Derivative Financial Instruments (cont'd)

- (b) The following table provides the notional amount, term to maturity and estimated fair value of the Company's derivative portfolio by category:

2007	Notional Amount				Total Estimated Fair Value
	1 year or Less	1–5 Years	Over 5 Years	Total	
Derivatives Not Designated as Accounting Hedges					
Interest Rate Contracts					
Futures – long	\$ 160	\$ –	\$ –	\$ 160	\$ –
Futures – short	47	–	–	47	–
Interest rate swaps	797	426	342	1,565	123
Options purchased	–	–	536	536	38
	1,004	426	878	2,308	161
Foreign Exchange Contracts					
Forward contracts	38	–	–	38	–
Cross-currency swaps	123	934	3,421	4,478	739
	161	934	3,421	4,516	739
Other Derivative Contracts					
Equity contracts	95	15	21	131	(36)
Credit default swaps	–	55	–	55	–
	95	70	21	186	(36)
	1,260	1,430	4,320	7,010	864
Cash Flow Hedges					
Foreign Exchange Contracts					
Cross-currency swaps	10	–	–	10	–
	10	–	–	10	–
	10	–	–	10	–
Net Investment Hedges					
Foreign Exchange Contracts					
Forward contracts	1,448	–	–	1,448	(18)
	1,448	–	–	1,448	(18)
Total	\$ 2,718	\$ 1,430	\$ 4,320	\$ 8,468	\$ 846

2006	Contracts held for asset/liability management				Contracts held for other purposes			
	Notional amount			Total estimated fair value	Notional amount			Total estimated fair value
	1 year or less	1–5 years	Over 5 years		1 year or less	1–5 years	Over 5 years	
Interest rate contracts								
Futures – long	\$ 117	\$ –	\$ –	\$ –	\$ –	\$ –	\$ –	\$ –
Futures – short	61	–	–	–	–	–	–	–
Interest rate swaps	887	167	394	102	–	–	–	–
Options purchased	–	–	624	62	–	–	–	–
	1,065	167	1,018	164	–	–	–	–
Foreign exchange contracts								
Forward contracts	40	–	–	–	984	–	–	(47)
Cross-currency swaps	267	850	3,119	339	23	52	–	8
	307	850	3,119	339	1,007	52	–	(39)
Other derivative contracts								
Equity contracts	161	–	16	(5)	–	–	–	–
Credit default swaps	–	88	–	–	–	–	–	–
	161	88	16	(5)	–	–	–	–
	\$ 1,533	\$ 1,105	\$ 4,153	\$ 498	\$ 1,007	\$ 52	\$ –	\$ (39)

### (c) Interest Rate Contracts

Interest rate swaps, futures and options are used as part of a portfolio of assets to manage interest rate risk associated with actuarial liabilities. Interest rate swap agreements require the periodic exchange of payments without the exchange of the notional principal amount on which payments are based. Written call options are used with interest rate swaps to effectively convert

convertible, fixed rate bonds to non-convertible variable rate securities as part of the Company's overall asset/liability matching program. The written call option hedges the Company's exposure to the convertibility feature on the bonds.

#### **Foreign Exchange Contracts**

Cross-currency swaps are used in combination with other investments to manage foreign currency risk associated with actuarial liabilities. Under these swaps principal amounts and fixed or floating interest payments may be exchanged in different currencies. The Company also enters into certain foreign exchange forward contracts to hedge certain product liabilities and to hedge a portion of the translation of the net investment in its foreign operations.

#### **Other Derivative Contracts**

Equity index swaps, futures and options are used to hedge certain product liabilities. Equity index swaps are also used as substitutes for cash instruments and are used to hedge the market risk associated with certain fee income.

The Company uses credit derivatives to manage its credit exposures and for risk diversification in its investment portfolio.

### **21. Reinsurance Transaction**

- (a) During 2007, Great-West Life and London Life recaptured the remaining 50% of a reinsurance agreement on certain blocks of group life and long term disability business. The recaptured premiums of \$1,574 associated with the transaction have been recorded in the Summary of Consolidated Operations as an increase to premium income with a corresponding increase to the change in actuarial liabilities and provision for claims. For the Consolidated Balance Sheet, this transaction resulted in a reduction of \$1,831 to funds held under reinsurance contracts with a corresponding increase in policyholder liabilities.
- (b) During 2006, Great-West Life and London Life recaptured 50% of a reinsurance agreement on certain blocks of group life and long term disability business. The recaptured premiums of \$1,560 associated with the transaction have been recorded in the Summary of Consolidated Operations as an increase to premium income with a corresponding increase to the change in actuarial liabilities and provision for claims. For the Consolidated Balance Sheet, this transaction resulted in a reduction of \$1,671 to funds held under reinsurance contracts with a corresponding increase in policyholder liabilities.

### **22. Contingent Liabilities**

The Company and its subsidiaries are subject to legal actions, including arbitrations and proposed class actions, arising in the normal course of business. It is not expected that any of these legal actions will have a material adverse effect on the consolidated financial position of the Company.

In addition, there are proposed class proceedings in Ontario regarding the participation of the London Life and Great-West Life participating policyholder accounts in the financing of the acquisition of LIG in 1997 by Great-West Life. It is difficult to predict the outcome of these proceedings with certainty. However, based on information presently known, these proceedings are not expected to have a material adverse effect on the consolidated financial position of the Company.

Subsidiaries of the Company have declared partial windups in respect of certain Ontario defined benefit pension plans which will not likely be completed for some time. The partial windups could involve the distribution of the amount of actuarial surplus, if any, attributable to the wound up portion of the plans. However, many issues remain unclear, including the basis of surplus measurement and entitlement, and the method by which any surplus distribution would be implemented. In addition to the regulatory proceedings involving these partial windups, related proposed class action proceedings have been commenced in Ontario related to certain of the partial windups. In the third quarter, 2007 the Company and a subsidiary established provisions for certain Canadian retirement plans in the amount of \$97 after-tax. Actual results could differ from these estimates.

A subsidiary of the Company is involved in an ongoing arbitration relating to the interpretation of certain provisions of reinsurance treaties. In addition, certain reinsurance client loss statements relating to other reinsurance treaties are in dispute and may become subject to arbitration or other legal action in the future. While there is retrocession coverage in place for these other treaties, payment of amounts due under these retrocession treaties is contingent upon collection by the retrocessionaire under a separate financial arrangement with another party. We understand that the provisions of this separate financial arrangement are also in dispute. The Company's subsidiary has established an actuarial provision for these two matters. Based on information presently known, it is difficult to predict the outcome of these matters with certainty. These matters are not expected to have a material adverse effect on the consolidated financial position of the Company.

Legal proceedings have been commenced against a private equity vehicle in which the Company has an ownership interest. An affiliate of the Company, Putnam Investments, LLC has agreed to indemnify the Company, to a specified maximum amount, in the event an unfavourable outcome in these proceedings results in a loss to the Company. These proceedings are in their early stages, and it is difficult to predict the outcome with certainty. Based on information presently known, it is expected that the amount of the indemnification would be sufficient in the event of an unfavourable outcome and these proceedings are not expected to have a material adverse effect on the consolidated financial position of the Company.

### **23. Commitments**

#### **(a) Syndicated Letters of Credit**

Clients residing in the United States are required pursuant to their insurance laws to obtain letters of credit issued on LRG's behalf from approved banks in order to further secure LRG's obligations under certain reinsurance contracts.

## 23. Commitments (cont'd)

LRG has a syndicated letter of credit facility providing U.S. \$650 in letters of credit capacity. The facility was arranged in 2005 for a five year term expiring November 15, 2010. Under the terms and conditions of the facility, collateralization may be required if a default under the letter of credit agreement occurs. LRG has issued U.S. \$591 in letters of credit under the facility as at December 31, 2007 (U.S. \$620 as at December 31, 2006).

In addition, LRG has other bilateral letter of credit facilities totalling U.S. \$18 (2006 – U.S. \$18).

## (b) Other Letters of Credit

Canada Life issues letters of credit in the normal course of business. Letters of credit in the amount of \$1 were outstanding at December 31, 2007 (\$2 at December 31, 2006), none of which have been drawn upon at that date.

## (c) Lease Obligations

The Company enters into operating leases for office space and certain equipment used in the normal course of operations. Lease payments are charged to operations over the period of use. The future minimum lease payments in aggregate and by year are as follows:

	2008	2009	2010	2011	2012	2013 and thereafter	Total
Future lease payments	\$ 59	47	36	28	18	53	\$ 241

## 24. Segmented Information

The major reportable segments are the participating and shareholder operations of the Company. The Company operates through Great-West Life and its wholly owned subsidiaries LIG and CLFC.

The major business units within the segments are:

Individual Insurance & Investment Products	– life insurance and disability insurance products for individual clients, and accumulation and payout annuity products for both group and individual clients.
Group Insurance	– life, health and disability insurance products for group clients.
Europe/Reinsurance	– life, health and disability insurance products for individual and group clients and accumulation and payout annuity products in the United Kingdom, Ireland and Germany, as well as life, property and casualty, accident and health and annuity.
Corporate	– business activities and operations that are not associated with the above business units.

## (a) Consolidated Operations

For the year ended December 31, 2007	Shareholder					Participating	Total company
	Individual insurance & investment products	Group insurance	Europe/ Reinsurance	Corporate	Total	Total	
<b>Income:</b>							
Premium income	\$ 2,065	\$ 4,915	\$ 7,987	\$ 1,146	\$ 16,113	\$ 3,108	\$ 19,221
Net investment income							
Regular net investment income	916	311	1,527	189	2,943	1,378	4,321
Changes in fair value on held for trading assets	(288)	(59)	(582)	17	(912)	(103)	(1,015)
Total net investment income	628	252	945	206	2,031	1,275	3,306
Fee and other income	851	131	671	51	1,704	1	1,705
<b>Total income</b>	<b>3,544</b>	<b>5,298</b>	<b>9,603</b>	<b>1,403</b>	<b>19,848</b>	<b>4,384</b>	<b>24,232</b>
<b>Benefits and expenses:</b>							
Paid or credited to policyholders	1,913	4,008	8,159	1,163	15,243	3,836	19,079
Other	864	742	711	281	2,598	401	2,999
Amortization of finite life intangible assets	–	–	4	14	18	–	18
<b>Net operating income before income taxes</b>	<b>767</b>	<b>548</b>	<b>729</b>	<b>(55)</b>	<b>1,989</b>	<b>147</b>	<b>2,136</b>
Income taxes	130	164	130	(89)	335	18	353
<b>Net income before non-controlling interests</b>	<b>637</b>	<b>384</b>	<b>599</b>	<b>34</b>	<b>1,654</b>	<b>129</b>	<b>1,783</b>
Non-controlling interests	–	–	–	7	7	–	7
<b>Net income</b>	<b>637</b>	<b>384</b>	<b>599</b>	<b>27</b>	<b>1,647</b>	<b>129</b>	<b>1,776</b>
Net income – participating policyholder	–	–	–	–	–	129	129
<b>Net income – shareholders</b>	<b>637</b>	<b>384</b>	<b>599</b>	<b>27</b>	<b>1,647</b>	<b>–</b>	<b>1,647</b>
Perpetual preferred share dividends	–	–	–	11	11	–	11
<b>Net income – common shareholder</b>	<b>\$ 637</b>	<b>\$ 384</b>	<b>\$ 599</b>	<b>\$ 16</b>	<b>\$ 1,636</b>	<b>\$ –</b>	<b>\$ 1,636</b>



## Notes to Consolidated Financial Statements

	Shareholder					Participating	
For the year ended December 31, 2006	Individual insurance & investment products	Group insurance	Europe/ Reinsurance	Corporate	Total	Total	Total company
Income:							
Premium income	\$ 2,048	\$ 4,253	\$ 6,975	\$ 29	\$ 13,305	\$ 1,983	\$ 15,288
Net investment income	977	297	1,509	193	2,976	1,558	4,534
Fee and other income	725	126	609	47	1,507	1	1,508
Total income	3,750	4,676	9,093	269	17,788	3,542	21,330
Benefits and expenses:							
Paid or credited to policyholders	2,094	3,449	7,929	33	13,505	2,951	16,456
Other	874	751	613	115	2,353	409	2,762
Amortization of finite life intangible assets	—	—	4	14	18	—	18
Net operating income before income taxes	782	476	547	107	1,912	182	2,094
Income taxes	199	141	57	(62)	335	50	385
Net income before non-controlling interests	583	335	490	169	1,577	132	1,709
Non-controlling interests	—	—	—	7	7	—	7
Net income	583	335	490	162	1,570	132	1,702
Net income – participating policyholder	—	—	—	—	—	132	132
Net income – shareholders	583	335	490	162	1,570	—	1,570
Perpetual preferred share dividends	—	—	—	11	11	—	11
Net income – common shareholder	\$ 583	\$ 335	\$ 490	\$ 151	\$ 1,559	\$ —	\$ 1,559

### (b) Consolidated Total Assets:

	2007			2006		
	Shareholder	Participating account	Total	Shareholder	Participating account	Total
<b>Assets</b>						
Invested assets	\$ 53,589	\$ 26,493	\$ 80,082	\$ 46,992	\$ 24,228	\$ 71,220
Goodwill and intangible assets	6,688	—	6,688	6,717	—	6,717
Other	4,446	822	5,268	13,918	865	14,783
<b>Total assets</b>	<b>\$ 64,723</b>	<b>\$ 27,315</b>	<b>\$ 92,038</b>	<b>\$ 67,627</b>	<b>\$ 25,093</b>	<b>\$ 92,720</b>
Segregated funds net assets			71,614			71,288
<b>Total general fund and segregated fund assets under administration</b>			<b>\$ 163,652</b>			<b>\$ 164,008</b>

### (c) Geographic Distribution of Total Assets:

	2007		2006	
	Income	Assets	Income	Assets
Canada	\$ 12,071	\$ 52,656	\$ 11,829	\$ 49,853
International	12,161	39,382	9,501	42,867
	<b>\$ 24,232</b>	<b>\$ 92,038</b>	<b>\$ 21,330</b>	<b>\$ 92,720</b>

## 25. Subsequent Event

On February 14, 2008, the Company's indirect wholly-owned Irish reinsurance subsidiary, Canada Life International Re Limited, signed an agreement with Standard Life Assurance Limited, a U.K. based provider of life, pension and investment products, to assume by way of indemnity reinsurance, a large block of U.K. payout annuities. The reinsurance transaction will increase policyholder liabilities by approximately \$13 billion, with a corresponding increase in assets.

## AUDITORS' REPORT

### To the Policyholders and Shareholders The Great-West Life Assurance Company

We have audited the consolidated balance sheets of The Great-West Life Assurance Company and the statements of segregated funds consolidated net assets as at December 31, 2007 and 2006 and the summaries of consolidated operations, the summaries of consolidated comprehensive income, the consolidated statements of surplus, the consolidated statements of cash flows and the segregated funds consolidated statements of changes in net assets for the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these consolidated financial statements present fairly, in all material respects, the financial position of the Company and its segregated funds as at December 31, 2007 and 2006 and the results of its operations and its cash flows and the changes in net assets of its segregated funds for the years then ended in accordance with Canadian generally accepted accounting principles.



Chartered Accountants

Winnipeg, Manitoba

February 14, 2008

## APPOINTED ACTUARY'S REPORT

### To the Policyholders, Shareholders and Directors of The Great-West Life Assurance Company

I have valued the policy liabilities of The Great-West Life Assurance Company for its consolidated balance sheet at December 31, 2007 and their change in its summary of consolidated operations for the year then ended in accordance with accepted actuarial practice, including selection of appropriate assumptions and methods.

In my opinion, the amount of policy liabilities makes appropriate provision for all policyholder obligations and the consolidated financial statements fairly present the results of the valuation.



**D. Allen Loney**

Fellow, Canadian Institute of Actuaries

Winnipeg, Manitoba

February 14, 2008

## PARTICIPATING POLICYHOLDER DIVIDEND POLICY

This policyholder dividend policy has been established by the Board of Directors and is subject to change from time to time. It applies to participating insurance policies.

Earnings are generated in the participating account when the experience in the participating account for factors such as investment income, asset defaults, mortality, lapses, expenses and taxes is collectively more favourable than the assumptions for these factors used when establishing the guaranteed values associated with participating insurance policies. Great-West may distribute a portion of the earnings as declared by the Board of Directors in accordance with this policyholder dividend policy.

Participating insurance policies are eligible for a periodic policyholder dividend. The amount available for distribution from the participating account as policyholder dividends is determined at least annually following a review of the actual and expected experience of the participating account, taking into account significant changes in factors such as investment income, asset defaults, mortality, lapses, expenses and taxes. The amount available for distribution in any year will vary upwards or downwards depending on the actual and expected experience. The amount available is also influenced by considerations such as: the need to retain earnings as surplus to, among other purposes, ensure financial strength and stability, finance new business growth, provide for transitions during periods of major change and smooth fluctuations in experience; practical considerations and limits; legal requirements; and prevailing industry practices.

The amount available for distribution as policyholder dividends is divided among classes of policyholders by setting the policyholder dividend scale. Great-West follows the contribution principle when setting the policyholder dividend scale. This means the amount available for distribution as policyholder dividends is divided among classes of policyholders over the long term in proportion to their contribution to earnings. A contribution to earnings will be made from a particular class of policies to the extent that the experience for that particular class is different from the assumptions that were used when establishing the guaranteed values for that class.

When applying the contribution principle, attention is paid to ensuring reasonable equity is achieved between classes of policyholders and between generations of policyholders, taking into account practical considerations and limits, legal requirements and prevailing industry practices. For certain blocks of policies, the policyholder dividend scale may be determined using methods which are designed to approximate the contribution to earnings of those blocks.

Termination dividends are not payable under any participating insurance policies issued by Great-West.

The policyholder dividends are credited according to the terms of each policy.

Prior to the declaration of policyholder dividends by the Board, the actuary of the Company will confirm that: the proposed policyholder dividends are in accordance with this policyholder dividend policy and in compliance with applicable legislative and regulatory requirements; and applicable professional practice standards have been followed.

As permitted by the Insurance Companies Act, Great-West may distribute to the shareholder account a percentage of the amount distributed to policyholders in respect of a financial year.

Policy illustrations will reflect changes to the policyholder dividend scale as soon as practical.

Approved by the Board of Directors

October 28, 2004

Effective on December 31, 2004



## SOURCES OF EARNINGS

The following is provided in accordance with the OSFI guideline requiring Sources of Earnings (SOE) disclosure. SOE is not a Canadian generally accepted accounting principles (GAAP) measure. There is no standard SOE methodology. The calculation of SOE is dependent on, and sensitive to, the methodology, estimates and assumptions used.

SOE identifies various sources of Canadian GAAP net income. It provides an analysis of the difference between actual net income and expected net income based on assumptions made at the beginning of the reporting period. The terminology used in the discussion of sources of earnings is described below:

### Expected Profit on In-Force Business

This component represents the portion of the consolidated net income on business in-force at the start of the reporting period that was expected to be realized based on the achievement of the best-estimate assumptions. It includes releases of provisions for adverse deviations, expected net earnings on deposits, and expected net management fees.

### Impact of New Business

This component represents the point-of-sale impact on net income of writing new business during the reporting period. This is the difference between the premium received and the sum of the expenses incurred as a result of the sale and the new liabilities established at the point of sale.

### Experience Gains and Losses

This component represents gains and losses that are due to differences between the actual experience during the reporting period and the best-estimate assumptions at the start of the reporting period.

### Management Actions and Changes in Assumptions

This component represents the impact on net income resulting from management actions, changes in actuarial assumptions or methodology, changes in margins for adverse deviations, and correction of errors.

### Other

This component represents the amounts not included in any other line of the sources of earnings.

### Earnings on Surplus

This component represents the earnings on the Company's surplus funds.

Great-West Life's sources of earnings are shown below for 2006 and 2007.

(in \$ millions)

For the year ended December 31, 2007	Shareholder net income				
	Group insurance	Individual insurance & investment products	Europe/ Reinsurance	Corporate	Total
Expected profit on in-force business	\$ 442	\$ 446	\$ 405	\$ 24	\$ 1,317
Impact of new business	—	(34)	36	—	2
Experience gains and losses	46	323	354	(137)	586
Management actions and changes in assumptions	48	31	(197)	7	(111)
Other	—	—	—	—	—
Earnings on surplus	12	—	131	52	195
<b>Net income before tax</b>	<b>548</b>	<b>766</b>	<b>729</b>	<b>(54)</b>	<b>1,989</b>
Taxes	(164)	(130)	(130)	89	(335)
<b>Net income before non-controlling interests</b>	<b>384</b>	<b>636</b>	<b>599</b>	<b>35</b>	<b>1,654</b>
Non-controlling interests	—	—	—	(7)	(7)
<b>Net income – shareholders</b>	<b>384</b>	<b>636</b>	<b>599</b>	<b>28</b>	<b>1,647</b>
Perpetual preferred share dividends	—	—	—	(11)	(11)
<b>Net income – common shareholder</b>	<b>\$ 384</b>	<b>\$ 636</b>	<b>\$ 599</b>	<b>\$ 17</b>	<b>\$ 1,636</b>

(in \$ millions)

For the year ended December 31, 2006	Shareholder net income				
	Group insurance	Individual insurance & investment products	Europe/ Reinsurance	Corporate	Total
Expected profit on in-force business	\$ 367	\$ 388	\$ 333	\$ 29	\$ 1,117
Impact of new business	—	(32)	49	—	17
Experience gains and losses	47	256	172	9	484
Management actions and changes in assumptions	62	170	(92)	4	144
Other	—	—	(7)	—	(7)
Earnings on surplus	—	—	92	65	157
<b>Net income before tax</b>	<b>476</b>	<b>782</b>	<b>547</b>	<b>107</b>	<b>1,912</b>
Taxes	(141)	(199)	(57)	62	(335)
<b>Net income before non-controlling interests</b>	<b>335</b>	<b>583</b>	<b>490</b>	<b>169</b>	<b>1,577</b>
Non-controlling interests	—	—	—	(7)	(7)
<b>Net income – shareholders</b>	<b>335</b>	<b>583</b>	<b>490</b>	<b>162</b>	<b>1,570</b>
Perpetual preferred share dividends	—	—	—	(11)	(11)
<b>Net income – common shareholder</b>	<b>\$ 335</b>	<b>\$ 583</b>	<b>\$ 490</b>	<b>\$ 151</b>	<b>\$ 1,559</b>

## Analysis of Results

Expected profit on in-force business is the major driver of earnings (66% of pre-tax earnings) contributing \$1,317 million, an increase of \$200 million compared to the same period in 2006. The increase in expected profit reflected business growth across the company.

New business issued contributed \$2 million at the point of sale, a decrease of \$15 million compared to the same period in 2006, primarily due to increased strain on new business in Life Reinsurance operations.

Experience gains contributed \$586 million, an increase of \$102 million compared to the same period in 2006. Increased mortality gains in European pension and group protection businesses, Canadian Individual Insurance & Investment Products and Canadian Group Insurance, were partially offset by losses due to a provision for certain retirement plans held in Corporate.

Management actions and changes in assumptions contributed \$(111) million, a decrease of \$255 million compared to the same period in 2006, reflecting contributions from provisions for asset liability matching of \$(182) million, life annuitant mortality of \$(88) million, life mortality of \$70 million, expense and tax provisions of \$57 million and Group waiver and LTD provisions of \$51 million.

In 2006 management actions and changes in assumptions contributed \$144 million to pre-tax earnings, reflecting contributions from mortality of \$72 million, morbidity of \$63 million, expense provisions of \$62 million, non-actuarial policy liabilities for Canada Group of \$43 million, asset liability matching provisions of \$(88) million and \$(21) million due to an increase in the adverse development reserve in London Reinsurance Group.

Earnings on surplus contributed \$195 million, an increase of \$38 million compared to the same period in 2006.

## SUBSIDIARIES OF THE GREAT-WEST LIFE ASSURANCE COMPANY\*

Name	Principal Office Address	Carrying Value (\$ millions)	Voting Share Ownership
Gold Circle Insurance Company	Winnipeg, Manitoba	4	100%
GWL Investment Management Ltd.	Winnipeg, Manitoba	2	100%
GWL Realty Advisors Inc.	Winnipeg, Manitoba	—	100%
CGWLL Inc.	Winnipeg, Manitoba	11	100%
London Insurance Group Inc.	London, Ontario	3,304	100%
Canada Life Financial Corporation	Toronto, Ontario	8,560	100%

\* The table above depicts the material and certain other subsidiaries of the Company as at December 31, 2007

# FIVE YEAR SUMMARY

(in millions of dollars except per share amounts)

	2007	2006	2005	2004	2003
<b>At December 31</b>					
Total assets under administration	\$ 166,084	\$ 165,915	\$ 136,158	\$ 124,328	\$ 116,403
<b>For the Year Ended December 31</b>					
Premiums:					
Life insurance, guaranteed annuities and insured health products	\$ 19,221	\$ 15,288	\$ 13,154	\$ 12,543	\$ 9,937
Self-funded premium equivalents (ASO contracts)	2,233	2,145	1,955	1,863	1,675
Segregated funds deposits:					
Individual products	8,544	7,959	6,046	5,270	2,768
Group products	3,311	3,008	2,682	4,064	1,808
Proprietary mutual funds deposits	835	629	440	260	143
Total premiums and deposits	34,144	29,029	24,277	24,000	16,331
Bulk reinsurance – initial ceded premium	–	–	–	–	(6,279)
Net premiums and deposits	\$ 34,144	\$ 29,029	\$ 24,277	\$ 24,000	\$ 10,052
<b>Condensed Summary of Operations</b>					
<b>Income</b>					
Premium income	\$ 19,221	\$ 15,288	\$ 13,154	\$ 12,543	\$ 9,937
Bulk reinsurance – initial ceded premium	–	–	–	–	(6,279)
	19,221	15,288	13,154	12,543	3,658
Net investment income					
Regular net investment income	4,321	4,534	3,991	3,785	3,261
Changes in fair value on held for trading assets	(1,015)	–	–	–	–
Total net investment income	3,306	4,534	3,991	3,785	3,261
Fee and other income	1,705	1,508	1,257	1,084	660
Total income	24,232	21,330	18,402	17,412	7,579
<b>Benefits and Expenses</b>					
Paid or credited to policyholders	19,079	16,456	13,989	13,234	4,567
Other	2,999	2,762	2,625	2,621	1,886
Amortization of finite life intangible assets	18	18	18	18	7
Restructuring costs	–	–	22	42	26
Net operating income before income taxes	2,136	2,094	1,748	1,497	1,093
Income taxes	353	385	323	264	270
Net income before non-controlling interests	1,783	1,709	1,425	1,233	823
Non-controlling interests	7	7	7	7	3
Net income	1,776	1,702	1,418	1,226	820
Net income – participating account	129	132	94	107	97
Net income – shareholders	1,647	1,570	1,324	1,119	723
Preferred share dividends	11	11	11	11	11
Net income – common shareholder	\$ 1,636	\$ 1,559	\$ 1,313	\$ 1,108	\$ 712
Earnings per common share	\$ 783.48	\$ 746.64	\$ 632.75	\$ 544.90	\$ 440.70
Book value per common share	\$4,889.00	\$ 4,827.00	\$ 4,173.00	\$ 3,958.00	\$ 3,616.00
Dividends to common shareholders – per share	\$ 412.26	\$ 237.64	\$ 290.00	\$ 227.87	\$ 199.70



# DIRECTORS AND OFFICERS

As of December 31, 2007

## BOARD OF DIRECTORS

### **Robert Gratton** <sup>3, 4, 5, 6</sup>

Chairman of the Board of the Company  
Chairman, Power Financial Corporation

### **Gail S. Asper, O.M.** <sup>1</sup>

Director,  
Canwest Global Communications Corp.

### **Marcel R. Coutu** <sup>1</sup>

President and Chief Executive Officer,  
Canadian Oil Sands Limited

### **Orest T. Dackow** <sup>3, 4</sup>

Corporate Director

### **André Desmarais, O.C.** <sup>3, 4, 5, 6</sup>

President and Co-Chief Executive Officer,  
Power Corporation of Canada

Deputy Chairman,  
Power Financial Corporation

### **Paul Desmarais, Jr., O.C.** <sup>3, 4, 5, 6</sup>

Chairman and Co-Chief Executive Officer,  
Power Corporation of Canada

Chairman of the Executive Committee,  
Power Financial Corporation

### **H. David Graves** <sup>5</sup>

Chairman, President and  
Chief Executive Officer, IMRIS Inc.

### **V. Peter Harder** <sup>2</sup>

Senior Policy Advisor,  
Fraser Milner Casgrain LLP

### **Michael L. Hepher** <sup>1, 5</sup>

Corporate Director

### **Daniel Johnson** <sup>3, 4, 5</sup>

Of Counsel to McCarthy Tétrault LLP

### **Kevin P. Kavanagh, C.M.** <sup>2, 3, 6</sup>

Corporate Director  
Chancellor Emeritus, Brandon University

### **Peter Kruyt**

Vice-President, Power Corporation of Canada

### **The Right Honourable Donald F. Mazankowski, P.C., O.C., A.O.E.** <sup>3, 4, 6</sup>

Senior Advisor to  
Gowling Lafleur Henderson LLP

### **William T. McCallum**

Vice-Chairman,  
Great-West Life & Annuity Insurance  
Company

### **Raymond L. McFeetors** <sup>3, 4</sup>

President and Chief Executive Officer of the  
Company,  
Great-West Lifeco Inc.,  
London Life Insurance Company,  
Canada Life Financial Corporation,  
The Canada Life Assurance Company,  
Crown Life Insurance Company,  
Great-West Life & Annuity Insurance  
Company

### **Jerry E.A. Nickerson** <sup>1</sup>

Chairman of the Board,  
H.B. Nickerson & Sons Limited

### **David A. Nield** <sup>2, 3, 4, 5, 6</sup>

Corporate Director

### **R. Jeffrey Orr** <sup>3, 4, 5, 6</sup>

President and Chief Executive Officer,  
Power Financial Corporation

### **Michel Plessis-Bélair, FCA** <sup>1, 3, 4</sup>

Vice-Chairman,  
Power Corporation of Canada

### **Guy St-Germain, C.M.** <sup>1, 3, 4</sup>

President, Placements Laugerma Inc.

### **Dr. Emőke J. E. Szathmáry, C.M., Ph.D.** <sup>2, 3</sup>

President and Vice-Chancellor,  
University of Manitoba

### **Murray J. Taylor**

Co-President and Chief Executive Officer,  
IGM Financial Inc.

President and Chief Executive Officer,  
Investors Group Inc.

### **Gérard Veilleux, O.C.** <sup>1</sup>

Vice-President, Power Corporation of Canada

<sup>1</sup> member of the Audit Committee

<sup>2</sup> member of the Conduct Review Committee

<sup>3</sup> member of the Executive Committee

<sup>4</sup> member of the Investment Committee

<sup>5</sup> member of the Compensation Committee

<sup>6</sup> member of the Governance and Nominating Committee

## EXECUTIVE OFFICERS

### **Raymond L. McFeetors**

President and Chief Executive Officer

### **William L. Acton**

President and Chief Operating Officer,  
Europe

### **Denis J. Devos**

President and Chief Operating Officer,  
Canada

### **Elwood C. Haas**

Senior Vice-President and  
Chief Internal Auditor

### **D. Allen Loney**

Executive Vice-President, Chief  
Actuary/Capital Management

### **William W. Lovatt**

Executive Vice-President and  
Chief Financial Officer

### **Peter G. Munro**

Executive Vice-President and  
Chief Investment Officer

### **Sheila A. Wagar**

Senior Vice-President,  
General Counsel and Secretary

## POLICYHOLDER AND SHAREHOLDER INFORMATION

### Head Office

100 Osborne Street North, Winnipeg, Manitoba, Canada R3C 3A5

### Stock Exchange

#### Stock Exchange Listings Symbol: GWL.PR.O

The Preferred Shares Series O are listed on the Toronto Stock Exchange.

### Transfer Agent and Registrar

The transfer agent and registrar of Great-West Life is **Computershare Investor Services Inc.**

In Canada, the Non-Cumulative First Preferred Shares, Series O are transferable at the following locations:

9th Floor, 100 University Avenue, Toronto, Ontario, Canada M5J 2Y1

6th Floor, 530 8th Avenue S.W., Calgary, Alberta, Canada T2P 3S8

### Dividends

**The Preferred Shares Series O** – Dividend record dates are usually between the 1st and 4th of January, April, July and October. Dividends are usually paid the last day of January, April, July and October.

### Financial Information

For financial information about Great-West Life, please contact the Chief Financial Officer at 204-946-7341.

For copies of the annual or quarterly reports, please contact the Corporate Secretary's Office at 204-946-8366 or visit our website: [www.greatwestlife.com](http://www.greatwestlife.com).

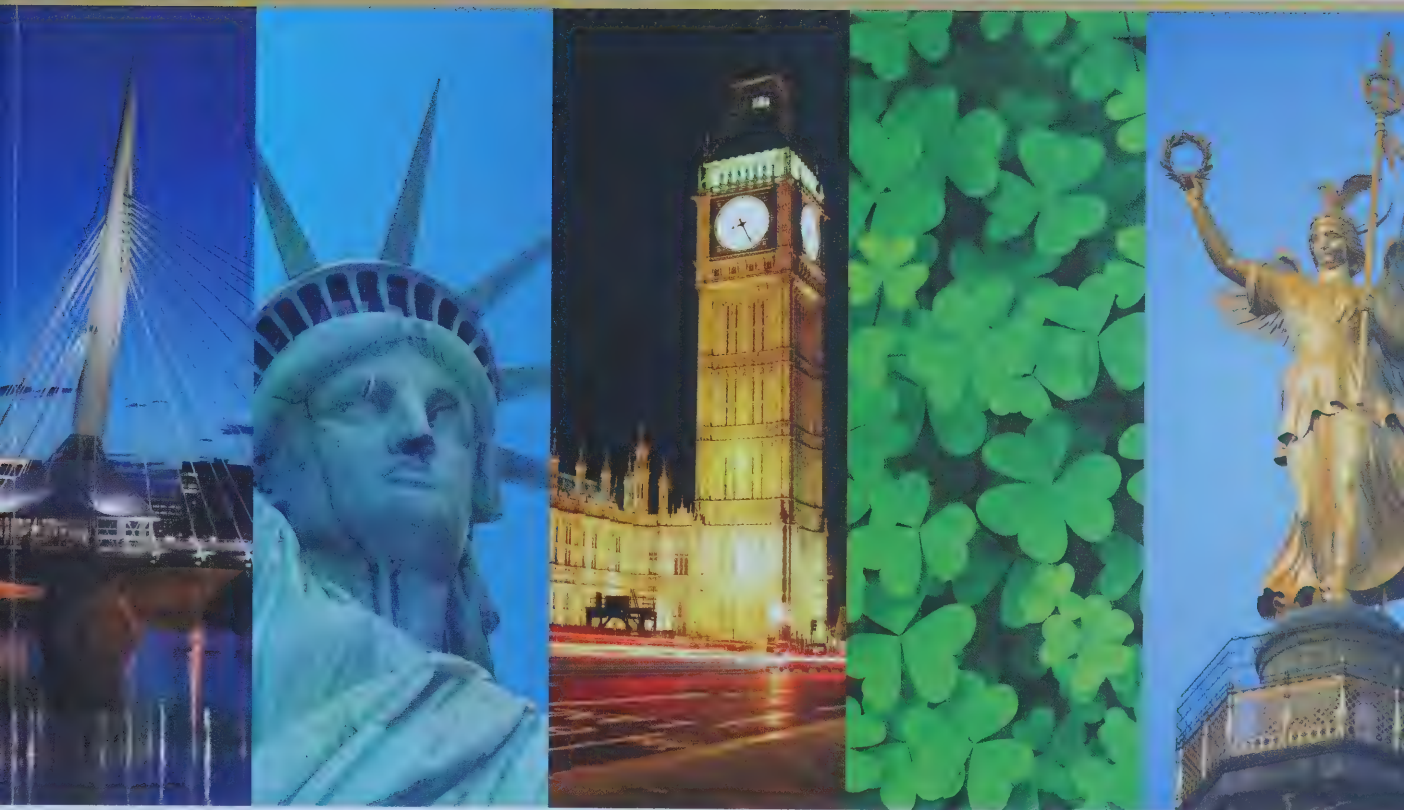






A member of the Power Financial Corporation group of companies.

Reaching out to key markets



GREAT-WEST  
LIFECO INC.

Annual Report 2007

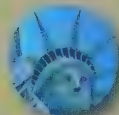
# Table of Contents

1	Corporate Profile
2	Business Overview
5	Directors' Report to Shareholders
8	<b>Management's Discussion and Analysis</b>
9	Consolidated Operating Results
12	Consolidated Financial Position
18	Liquidity and Capital Management and Adequacy
22	Risk Management and Control Practices
29	Summary of Critical Accounting Estimates
31	Accounting Policies
33	Segmented Operating Results
33	Canada
39	United States
47	Europe
52	Lifeco Corporate
52	Other Information
55	<b>Financial Reporting Responsibility</b>
56	<b>Consolidated Financial Statements</b>
56	Summary of Consolidated Operations
57	Consolidated Balance Sheets
58	Consolidated Statements of Surplus
59	Consolidated Statements of Cash Flows
60	Notes to Consolidated Financial Statements
90	Auditors' Report
91	Five Year Summary
92	Directors and Officers
93	Shareholder Information

*Readers are referred to the cautionary notes regarding forward-looking information and non-GAAP financial measures on page 8 of this report.*



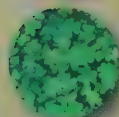
**CANADA** – Lifeco's corporate headquarters is in Winnipeg, where Great-West Life was founded in 1891. Together with London Life and Canada Life, Great-West Life serves the financial security needs of more than 12 million people across Canada. *Photo: Provencher Bridge, Winnipeg, Manitoba*



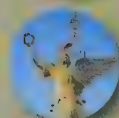
**UNITED STATES** – Headquartered in metro-Denver, Great-West Life & Annuity has more than a century of experience in providing financial security for Americans. Established in Boston in 1937, Putnam is one of the oldest and largest global investment managers based in the U.S. *Photo: Statue of Liberty, Liberty Island, New York*



**UNITED KINGDOM and ISLE OF MAN** – Canada Life has operated in the U.K. for over a century and is a leader in the group life, group income protection and payout annuities markets. Last year, Canada Life celebrated its 20th anniversary on the Isle of Man. *Photo: Big Ben, London*

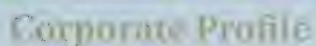


**IRELAND** – Canada Life has been serving the financial needs of people in Ireland since 1903. *Photo: shamrock patch, Dublin*

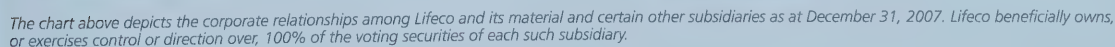


**GERMANY** – Canada Life entered the German insurance market in 2000, and is now a leader in the broker unit-linked and critical illness insurance markets. *Photo: Victory Column, Berlin*





Great West Lifeco Inc.



# Business Overview: Lifeco's three operating regions



## Canada

### Major Brands

Great-West Life  
London Life  
Canada Life  
Freedom 55 Financial  
Quadrus

### Products and services

- Comprehensive benefit solutions for small, medium and large employer groups, including life, short-term and long-term disability, hospital, prescription drug, extended healthcare and out-of-country medical coverage, dental and critical illness. Services include online plan member and plan administrator services, disability management and employee rehabilitation services as well as *Best Doctors*™ medical referral services
- Creditor insurance, including life, disability, job loss and critical illness coverage
- Life, health, accident and critical illness insurance for members of affinity groups
- Retirement savings and income plans for individuals and groups, including segregated funds, as well as proprietary and third-party mutual funds through Quadrus Investment Services Ltd.
- Life, disability and critical illness insurance for individuals and families
- Fund management, investment and advisory services through GWL Realty Advisors Inc., GWL Investment Management Ltd., London Capital Management Ltd. and Laketon Investment Management Ltd.



## United States

Great-West Retirement Services  
Advised Assets Group  
FAScore

### Group retirement savings products and services:

- Employer-sponsored defined contribution plans, enrollment services, communication materials, investment options and education services
- Investment advisory services
- Administrative and record keeping services for financial institutions and employer-sponsored defined contribution plans and associated defined benefit plans

Great-West Life & Annuity\*  
First Great-West Life & Annuity

- Variable life insurance and annuities, customized individual term and whole life insurance and annuity products, and business-owned life insurance products

Putnam

### U.S.

- Asset management in retail mutual funds, 529 plans, separately managed accounts, 401(k) plans, Taft-Hartley plans, IRAs and variable trusts
- Global institutional asset management with over 50 institutional strategies, including traditional long-only equity and fixed income, absolute return, and private equity

### International

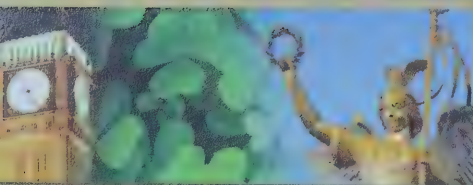
- Global institutional and retail asset management through segregated accounts, commingled funds and Putnam's offshore fund family, Putnam World Trust II

PanAgora Asset Management

### U.S. and International

- Active portfolio management and research capabilities utilizing quantitative investment techniques. Offers a broad range of strategies spanning regions, risk levels, and asset classes, including: equity, fixed income, currency, global macro, multi-asset and alternative investment approaches

\*excludes Great-West Healthcare, the sale of which is expected to close in second quarter 2008



## Europe

Canada Life

### Protection and wealth management products and related services in the United Kingdom, Isle of Man, Ireland and Germany:

- Individual life, disability and critical illness insurance
- Group life, income protection and critical illness insurance
- Pensions, savings and payout annuities
- On-line services for independent financial advisors, including electronic quotation and administration services

Canada Life Reinsurance  
London Reinsurance Group

### Reinsurance and retrocession business primarily in the United States and European markets:

- Life insurance – yearly renewable term and co-insurance
- Property and casualty – catastrophe
- Annuity – life, disability and critical illness



## Distribution channels

- Great-West group sales and service staff in offices across Canada
- Great-West financial security advisors
- Freedom 55 Financial security advisors
- Investors Group consultants
- Brokers associated with managing general agencies and national accounts
- Brokers and benefit consultants

- Retirement services products distributed through brokers, consultants and advisors to plan sponsors
- FASCore record keeping and administrative services distributed through institutional partners

- Individual life insurance and annuity products distributed through financial institutions
- Business-owned life insurance products distributed through specialized consultants and through Great-West Retirement Services

### U.S.

- Supports retail investors through broker/dealers, financial planners and financial institutions
- Account management teams service institutional clients, including defined benefit plan sponsors, endowments/foundations, and defined contribution plans

### International

- Services institutional and retail clients in Europe, Middle East, Africa, Asia and Australia through combination of dedicated account management teams and third-party strategic alliances, and joint ventures

### U.S. and International

- Institutional investors
- Sub-advisory

### U.K. and Isle of Man

- Independent financial advisors
- Employee benefit consultants

### Ireland

- Independent brokers and direct sales force

### Germany

- Independent brokers

### Reinsurance

- Independent reinsurance brokers
- Direct placements

## Market position

- Serves the financial security needs of more than 12 million Canadians
- 22.5% market share for group insurance plans
- The leading market share for creditor insurance plans
- Largest portfolio of life insurance measured by premiums
- 31% market share of individual living benefits in force premium
- 30% market share in individual segregated funds
- 22% market share in group capital accumulation plans

- Significant market share in state and local government defined contribution plans
- Fourth largest defined contribution record keeper with 3.5 million total participants

- Significant market share in business-owned life insurance purchased by financial institutions

### U.S.

- 8.6 million U.S. shareholder accounts
- More than 2,000 third-party providers and 150,000 advisors selling Putnam mutual funds
- Leading provider of asset management services to the Taft-Hartley market
- Serving over 200 institutional clients
- Serving over 650 401(k) plans with asset management products

### International

- 25 years in Europe
- 10-year joint venture with Nippon Life is one of the most successful in financial services

### U.S. and International

- Serves over 100 institutional investors, including many of the world's top 300 plans

### U.K. and Isle of Man

- Among top 30 life insurance companies
- 32% share of group life market
- 19% share of group income protection market
- 14% share of offshore single premium savings product market
- Among top four insurers in payout annuities

### Ireland

- Among top six insurers by new business market share
- 5.3% of Irish life assurance market

### Germany

- The market leader in broker unit linked market
- 1.6% market share in the German market

### Reinsurance

- Among top ten life reinsurers in the U.S. by assumed business
- Niche positions in property and casualty and annuity business





## Directors' Report to Shareholders

Great-West Lifeco had a very successful year in 2007, marked by strong earnings performance and sales growth. These favourable results were achieved notwithstanding very challenging capital and currency markets. The conservative investment policies and underwriting standards followed by the Corporation proved very beneficial in 2007, as Lifeco avoided many of the investment challenges that confronted other market participants.

The strengthening of the Canadian dollar against major world currencies had an overall dampening effect on our results in 2007. Approximately 57% of Lifeco's consolidated earnings in 2007 were derived from currencies other than the Canadian dollar: U.S. dollar denominated earnings accounted for 34%; British pound sterling denominated earnings accounted for 20% and Euro denominated earnings accounted for 3%.

All three of our operating regions – Canada, United States and Europe – performed well in 2007. This enabled Lifeco to deliver good quality and growth in earnings, notwithstanding the impact of the volatility and strength of the Canadian dollar on European and U.S. earnings.

In the United States, Lifeco completed the acquisition of Putnam Investments, LLC and announced the sale of Great-West Life & Annuity's healthcare business. These transactions represent a strategic restructuring of the Corporation's U.S. operating platform. Going forward in the U.S., Lifeco will focus on the financial services business, and in particular, asset accumulation, asset administration and fund management.

In Europe, our acquisition of fixed payout annuity business from The Equitable Life Assurance Society in the U.K., completed in February 2007, was a significant initiative for Lifeco. The transfer to Canada Life Limited, Lifeco's U.K. subsidiary, involved the majority of Equitable Life's fixed payout annuity business, and we believe it was the largest transfer of a fixed payout annuity portfolio in the U.K.

In Canada both individual and group operations were characterized by strong sales and persistency, growth in fees from assets under management, conservative investment policies and strong expense management.

Earnings attributable to common shareholders before adjustments increased 15% over 2006 to nearly \$2.2 billion. On a per common share basis, earnings before adjustments increased 15% to \$2.413 per common share. Lifeco's return on equity continues to rank among the strongest in the financial services sector, at 21.6%.

Other important measures of Lifeco's performance in 2007 include:

- Total assets under administration grew to over \$394 billion, including \$184 billion through Putnam.
- Premiums and deposits increased 52% to nearly \$52 billion, reflecting very strong performance in Canada and Europe, and growth in the United States as a result of the Putnam acquisition.

*Pictured opposite: Raymond L. McFeeters, President and Chief Executive Officer (left) with Robert Gratton, Chairman of the Board*



## Diversified across Canada, United States and Europe

Lifeco's success is driven by its operating subsidiaries across its three main operating regions: through Great-West Life, London Life and Canada Life in Canada; through Canada Life and Putnam in Europe; and through Great-West Life & Annuity and Putnam in the United States.

Great-West Lifeco has been pursuing a strategy to expand and broaden its financial services business globally with particular focus on the United States and Europe.

In 2007 Lifeco evolved this strategy in the United States through its acquisition of Putnam, completed in August, and the sale of our U.S. healthcare business, which we expect to close in the second quarter of 2008.

The Putnam acquisition allows Lifeco to achieve, with a single transaction, a major presence in the mutual fund and institutional asset management industry in the United States. The acquisition also broadens our operations in Europe and gives us an entry into Japan.

The sale of our U.S. Healthcare Division, which has been a part of our business portfolio for decades, is a seminal event in the history of the Corporation. At its current operating level, this business did not provide us with the scale needed to be successful in the long term, given the industry consolidation taking place.

The proceeds realized by Lifeco from the sale of our healthcare business will form a significant part of the permanent financing for the Putnam acquisition. This redeployment of capital will allow us, in the United States, to focus exclusively on the financial services sector, which we believe holds significant opportunity.

We are now very firmly established in the asset management business in the United States for the long term. We believe that the asset management industry will consolidate over time, with the potential emergence of a small number of asset managers with exceptional scale.

## Performance across the operating regions in 2007

In Canada strong sales across all lines of business, coupled with good growth in all distribution channels, resulted in strong operating earnings across the individual and group businesses. The Canadian operations continued to focus on distribution support and development in 2007, both in the exclusive and independent distribution channels. A focus on expense management was maintained in all parts of the business.

In the United States, solid performance of Great-West Life & Annuity's Financial Services business increased earnings in U.S. dollars for the division, primarily due to growth of 401(k) earnings from prior acquisitions and strong sales of business-owned life insurance.

In Europe, prior acquisitions and sales growth, coupled with strong investment and mortality experience, led to strong earnings growth.

In reinsurance, we continued to leverage our financial strength, adaptive products and strong client relationships to achieve strong business results.



**Denis J. Devos**  
President and  
Chief Operating Officer,  
Canada



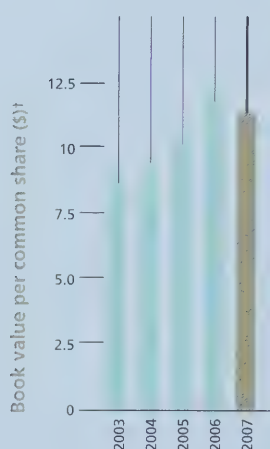
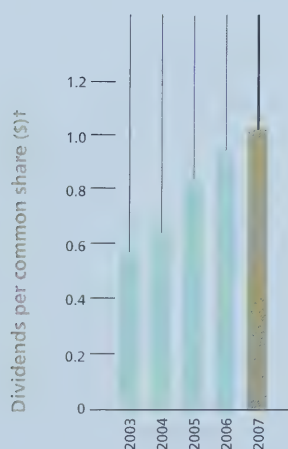
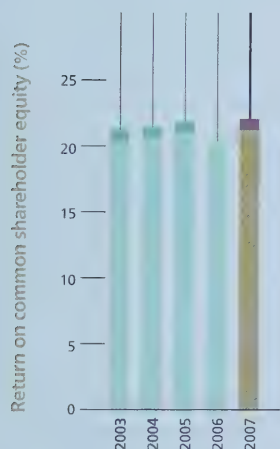
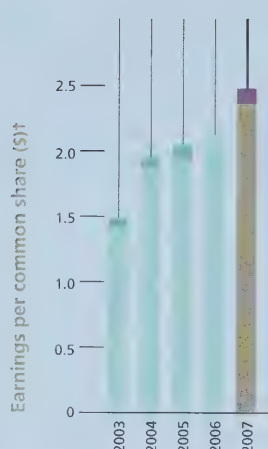
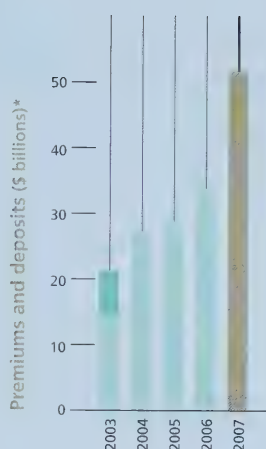
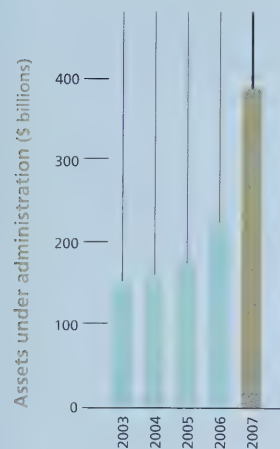
**William L. Acton**  
President and  
Chief Operating Officer,  
Europe



**Charles E. Haldeman**  
President and  
Chief Executive Officer,  
Putnam Investments



## Financial Highlights



\*2003 adjusted for bulk reinsurance

†Per share computations have been adjusted to reflect the two-for-one subdivision of the Corporation's common shares effective October 6, 2004

## Board of Directors

Our Directors play a central role in Lifeco's governance and continued success.

At Lifeco's Annual Meeting in 2007, the number of Directors on the Lifeco Board increased from 20 to 23 with the election of three new Directors: Marcel R. Coutu, H. David Graves and V. Peter Harder.

On behalf of the Board of Directors, it is our pleasure to recognize the professionalism and continuing dedication of the people across our companies who serve our clients and distribution associates worldwide. We also thank our clients, distribution associates and shareholders for their continued support.

**Robert Gratton**  
Chairman of the Board

**Raymond L. McFeetors**  
President and Chief Executive Officer



# MANAGEMENT'S DISCUSSION AND ANALYSIS

The Management's Discussion and Analysis (MD&A) presents management's view of the financial condition, results of operations and cash flows of Great-West Lifeco Inc. (Lifeco or the Company) for the three months and twelve months ended December 31, 2007 compared with the same periods in 2006. The MD&A provides an overall discussion, followed by analysis of the performance of its three major reportable segments: Canada, United States and Europe.

## BUSINESSES OF LIFECO

Lifeco has operations in Canada, the United States, Europe and Asia through The Great-West Life Assurance Company (Great-West Life), London Life Insurance Company (London Life), The Canada Life Assurance Company (Canada Life), Great-West Life & Annuity Insurance Company (GWL&A), and commencing August 3, 2007, Putnam Investments, LLC (Putnam).

In Canada, Great-West Life and its operating subsidiaries, London Life and Canada Life (owned through holding companies London Insurance Group (LIG) and Canada Life Financial Corporation (CLFC), respectively), offer a broad portfolio of financial and benefit plan solutions for individuals, families, businesses and organizations, through a network of Freedom 55 Financial™ and Great-West Life financial security advisors, and through a multi-channel network of brokers, advisors and financial institutions.

In the U.S., GWL&A is a leader in meeting the retirement income needs of employees in the public/non-profit and corporate sectors. It serves its customers nationwide through a range of financial products and services marketed through brokers, consultants and group representatives, and through other financial institutions. Putnam provides investment management, certain administrative functions, distribution, and related services through a broad range of investment products, including the Putnam Funds, its own family of mutual funds which are offered to individual and institutional investors.

In Europe, Canada Life is broadly organized along geographically defined market segments and offers protection and wealth management products, including payout annuity products, and reinsurance. The Europe segment is comprised of two distinct business units: Insurance & Annuities, which consists of

operations in the United Kingdom, Isle of Man, Republic of Ireland and Germany; and Reinsurance, which operates primarily in the United States, Barbados and Ireland. Reinsurance products are provided through Canada Life, London Reinsurance Group Inc. (LRG) and their subsidiaries.

Lifeco currently has no other holdings and carries on no business or activities unrelated to its holdings in Great-West Life, GWL&A, Putnam and their subsidiaries. Lifeco is not restricted to investing in the shares of Great-West Life, GWL&A, Putnam and their subsidiaries and may make other investments in the future.

## DISCONTINUED OPERATIONS

On November 26, 2007, Lifeco announced that GWL&A signed a definitive agreement to sell its health care business, Great-West Healthcare. The transaction has an enterprise value of US\$2.25 billion and is expected to close during the first half of 2008, subject to regulatory and certain other approvals. GWL&A will receive approximately US\$1.5 billion in cash and will retain an estimated US\$750 million representing the amount of equity invested in the business at the anticipated closing date.

The operating results and assets and liabilities of the health care business have been treated as discontinued operations in the financial statements of the Company. As a result, amounts pertaining to the discontinued U.S. Healthcare operations have been removed from the financial statements for 2007 and 2006. Net income from discontinued operations is shown as a separate line item on the Summary of Consolidated Operations. In this MD&A, unless otherwise indicated, comparative amounts for 2006 and, where applicable, 2005, have been restated to exclude amounts pertaining to Discontinued Operations.

## BASIS OF PRESENTATION AND SUMMARY OF ACCOUNTING POLICIES

The consolidated financial statements of Lifeco, which are the basis for data presented in this report, have been prepared in accordance with Canadian generally accepted accounting principles (GAAP) and are presented in Canadian dollars unless otherwise indicated.

### CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This report contains some forward-looking statements about the Company, including its business operations, strategy and expected financial performance and condition. Forward-looking statements include statements that are predictive in nature, depend upon or refer to future events or conditions, or include words such as "expects," "anticipates," "intends," "plans," "believes," "estimates" or negative versions thereof and similar expressions. In addition, any statement that may be made concerning future financial performance (including revenues, earnings or growth rates), ongoing business strategies or prospects, possible future Company action and statements made by the Company with respect to the expected closing of the sale of the Great-West Healthcare business and the expected benefits of the transaction are also forward-looking statements. Forward-looking statements are based on current expectations and projections about future events and are inherently subject to, among other things, risks, uncertainties and assumptions about the Company, economic factors and the financial services industry generally, including the insurance and mutual fund industries. They are not guarantees of future performance, and actual events and results could differ materially from those expressed or implied by forward-looking statements made by the Company due to, but not limited to, important factors such as sales levels, premium income, fee income, expense levels, mortality experience, morbidity experience, policy lapse rates and taxes, as well as general economic, political and market factors in North America and internationally, interest and foreign exchange rates, global equity and capital markets, business competition, technological change, changes in government regulations, unexpected judicial or regulatory proceedings, catastrophic events, and the Company's ability to complete strategic transactions and integrate acquisitions. The reader is cautioned that the foregoing list of important factors is not exhaustive, and there may be other factors, including factors set out herein under "Risk Management and Control Practices", and any listed in other filings with securities regulators, which are available for review at [www.sedar.com](http://www.sedar.com). The reader is also cautioned to consider these and other factors carefully and to not place undue reliance on forward-looking statements. Other than as specifically required by applicable law, the Company has no intention to update any forward-looking statements whether as a result of new information, future events or otherwise.

### CAUTIONARY NOTE REGARDING NON-GAAP FINANCIAL MEASURES

This report contains some non-GAAP financial measures. Terms by which non-GAAP financial measures are identified include but are not limited to "earnings before restructuring charges", "adjusted net income", "earnings before adjustments", "premiums and deposits", "sales", and other similar expressions. Non-GAAP financial measures are used to provide management and investors with additional measures of performance. However, non-GAAP financial measures do not have standard meanings prescribed by GAAP and are not directly comparable to similar measures used by other companies. Refer to the appropriate reconciliations of these non-GAAP financial measures to measures prescribed by GAAP.

**CONSOLIDATED OPERATING RESULTS****Selected Consolidated Financial Information** (in \$ millions, except per share amounts)

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits:						
Life insurance, guaranteed annuities and insured health products	\$ 5,764	\$ 5,997	-4%	\$ 18,753	\$ 17,752	6%
Self-funded premium equivalents (ASO contracts)	570	546	4%	2,233	2,145	4%
Segregated funds deposits:						
Individual products	1,935	2,415	-20%	9,183	8,420	9%
Group products	1,460	1,399	4%	5,788	5,240	10%
Proprietary mutual funds deposits <sup>(1)</sup>	9,531	178	—	15,964	629	—
Total premiums and deposits	19,260	10,535	83%	51,921	34,186	52%
Fee and other income	861	503	71%	2,703	1,894	43%
Paid or credited to policyholders	6,858	6,447	6%	19,224	19,660	-2%
Net income – common shareholders before adjustments <sup>(2)</sup>	537	491	9%	2,153	1,875	15%
Adjustments after tax <sup>(2)</sup>	—	—	—	97	—	—
Net income – common shareholders	537	491	9%	2,056	1,875	10%

**Per common share**

Basic earnings before adjustments	\$ 0.601	\$ 0.550	9%	\$ 2.413	\$ 2.104	15%
Adjustments after tax <sup>(2)</sup>	—	—	—	0.109	—	—
Basic earnings	0.601	0.550	9%	2.304	2.104	10%
Dividends paid	0.275	0.240	15%	1.060	0.9275	14%
Book value				10.98	11.24	-2%

**Return on common shareholders' equity**

Net income before adjustments <sup>(2)</sup>	21.6%	20.1%
Net income	20.7%	20.1%

**At December 31**

Total assets	\$ 118,388	\$ 120,528	-2%
Segregated funds net assets	89,181	90,146	-1%
Proprietary mutual funds net assets	186,594	1,907	—
Total assets under administration	\$ 394,163	\$ 212,581	85%
Share capital and surplus	\$ 10,908	\$ 11,114	-2%

(1) Includes Asset Management (Putnam) mutual funds deposits from August 3, 2007.

(2) During 2007, net income attributable to common shareholders was reduced by \$97 million after-tax as a result of a provision for certain Canadian retirement plans. Net income, basic earnings per common share and return on common shareholders' equity are presented before adjustments, as a non-GAAP financial measure of earnings performance.



## CONSOLIDATED OPERATING RESULTS

## Net income – common shareholders

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Canada	\$ 246	\$ 223	10%	\$ 973	\$ 893	9%
United States	98	78	26%	366	320	14%
Europe	150	150	—	611	486	26%
Lifeco Corporate	—	(10)	—	(97)	(15)	—
Total – continuing operations	494	441	12%	1,853	1,684	10%
Discontinued operations	43	50	-14%	203	191	6%
<b>Total Lifeco</b>	<b>\$ 537</b>	<b>\$ 491</b>	<b>9%</b>	<b>\$ 2,056</b>	<b>\$ 1,875</b>	<b>10%</b>

## NET INCOME

Consolidated net income of Lifeco includes the net income of Great-West Life and its operating subsidiaries London Life and Canada Life, GWL&A and Putnam, together with Lifeco's corporate results.

Lifeco's net income attributable to common shareholders for the period ended December 31, 2007 was \$2,056 million compared to \$1,875 million reported a year ago, an increase of 10%. On a per share basis, this represents \$2.304 per common share (\$2.287 diluted) for the twelve months of 2007 compared to \$2.104 per common share (\$2.089 diluted) a year ago. The 2007 results include a \$97 million after-tax provision for certain Canadian retirement plans, which impacted earnings per common share by \$0.109. Excluding this charge, net income attributable to common shareholders for 2007 grew 15% and earnings per common share grew 15%.

**Canada** – For the fourth quarter, net income attributable to common shareholders was \$246 million compared to \$223 million in 2006. Individual Insurance & Investment Products (IIIP) increased \$20 million, Group Insurance increased \$23 million, and Canada Corporate decreased \$20 million.

For the full year 2007, consolidated net income increased \$80 million or 9% to \$973 million compared to \$893 million in 2006. Individual Insurance & Investment Products (IIIP) increased \$54 million, Group Insurance increased \$49 million, and Canada Corporate decreased \$23 million.

**United States** – For the fourth quarter, net income attributable to common shareholders was \$98 million compared to \$78 million in 2006. Financial Services decreased \$6 million, Asset Management contributed \$26 million, and United States Corporate remained at the same level as 2006.

For the full year 2007, consolidated net income was \$366 million compared to \$320 million in 2006. Financial Services increased \$12 million, Asset Management contributed \$42 million, and United States Corporate decreased \$8 million.

**Europe** – For the fourth quarter, net income attributable to common shareholders was \$150 million for 2007 and 2006. Insurance & Annuities increased \$13 million, Reinsurance decreased \$14 million, and Europe Corporate was up \$1 million.

For the full year 2007, consolidated net income increased \$125 million or 26% to \$611 million compared to \$486 million in 2006. Insurance & Annuities increased \$103 million, Reinsurance increased \$1 million, and Europe Corporate increased \$21 million.

**Lifeco Corporate** – For the fourth quarter, Lifeco Corporate net income attributable to common shareholders was nil compared to a charge of \$10 million in 2006.

For the full year 2007, Lifeco Corporate net income was a charge of \$97 million compared to a charge of \$15 million in 2006. The 2007 result reflects a \$97 million after tax provision for certain Canadian retirement plans.

**Discontinued Operations** – On November 26, 2007, Lifeco announced that its subsidiary Great-West Life & Annuity, entered into an agreement to sell its U.S. health care business. Accordingly, the operating results for this business for 2007 and 2006 are shown separately as discontinued operations.

Refer to each segment section for further detail.

## PREMIUMS AND DEPOSITS

Premiums and deposits includes premiums on risk-based insurance and annuity products as well as premium equivalents on self-funded group insurance administrative services only contracts, and deposits on individual and group segregated fund products and proprietary mutual funds.

For the fourth quarter, total premiums and deposits were \$19,260 million, an increase of \$8,725 million over the fourth quarter of 2006. Canada was up \$413 million, United States increased \$9,200 million and Europe was down \$888 million.

In Canada, premiums increased \$77 million on risk-based products, \$24 million on premium equivalent ASO contracts and \$312 million on savings products. The increase in the United States is mainly due to deposits from Asset Management (Putnam). In Europe, Insurance & Annuities premiums were down \$795 million primarily on single premium savings and payout annuities in the U.K. and Isle of Man and unfavourable currency movements. Reinsurance premiums were down \$93 million.

For the year, total premiums and deposits were \$51,921 million, an increase of \$17,735 million from 2006. Premiums and deposits in Canada increased \$1,953 million, United States increased \$15,082 million, and Europe increased \$700 million.

Refer to each segment section for further detail.

## Net investment income

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Investment income earned	\$ 1,267	\$ 1,299	-2%	\$ 5,446	\$ 5,254	4%
Amortization of deferred realized gains/(losses)	20	168	-88%	71	619	-89%
Other net realized gains/(losses)	29	—	—	107	—	—
(Provision)/recovery for credit losses	3	22	-86%	10	31	-68%
Regular investment income	1,319	1,489	-11%	5,634	5,904	-5%
Investment expenses	15	16	-6%	69	68	1%
Regular net investment income	1,304	1,473	-11%	5,565	5,836	-5%
Change in fair value of held for trading assets	821	—	—	(1,098)	—	—
<b>Net investment income</b>	<b>\$ 2,125</b>	<b>\$ 1,473</b>	<b>44%</b>	<b>\$ 4,467</b>	<b>\$ 5,836</b>	<b>-23%</b>

## NET INVESTMENT INCOME

New accounting rules for financial instruments require changes in the fair value of certain investments to be recognized in income and no longer allow for amortization of deferred net realized net gains on investments, other than for real estate investments.

Net investment income for the three months ended December 31, 2007 increased by \$652 million compared to the same period last year. Changes in fair value of \$821 million account for the increase offset by a decrease in regular net investment income of \$169 million due mainly to the reduction in amortization of deferred

realized gains in 2007. This resulted from approximately \$2.6 billion of deferred net realized gains at December 31, 2006 being reclassified to surplus on January 1, 2007 in accordance with new accounting standards.

For the twelve months ended December 31, 2007, net investment income decreased \$1,369 million compared to last year, due mainly to changes in fair value on held for trading assets. Regular net investment income decreased by \$271 million for primarily the same reasons as the in quarter period.

## Fee and other income

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Segregated funds, mutual funds and other	\$ 828	\$ 473	75%	\$ 2,572	\$ 1,774	45%
ASO contracts	33	30	10%	131	120	9%
	<b>\$ 861</b>	<b>\$ 503</b>	<b>71%</b>	<b>\$ 2,703</b>	<b>\$ 1,894</b>	<b>43%</b>

## FEE AND OTHER INCOME

In addition to providing traditional risk-based insurance products, the Company also provides certain products on a fee-for-service basis. The most significant of these products are segregated funds and mutual funds, for which the Company earns investment management and other fees, and ASO contracts, under which the Company provides group benefit plan administration on a cost-plus basis.

For the quarter, consolidated fee income was \$861 million, up 71% or \$358 million over the fourth quarter of 2006. Canada increased \$30 million due to strong segregated funds and mutual fund average asset growth and increases in average fee rates. The United States increased \$305 million, mainly due to the acquisition of certain 401(k) business in 2006 and the Putnam acquisition which closed on August 3, 2007. Europe increased \$23 million due mainly to growth in Ireland, partly offset by the strengthening of the Canadian dollar.

For the year, consolidated fee income was \$2,703 million, up 43% or \$809 million: Canada was up \$134 million, United States increased \$613 million for the same reasons as the in quarter period, and Europe increased \$62 million, due mainly to growth in Germany for the first three quarters, Reinsurance and the favourable movement of the British pound and the euro against the Canadian dollar in the first three quarters of the year.

## PAID OR CREDITED TO POLICYHOLDERS

This amount includes increases in policy liabilities, claims, surrenders, annuity and maturity payments, dividend and

experience refund payments for risk-based products, but does not include benefit payment amounts for fee-based products (ASO contracts, segregated funds and mutual funds). Beginning in 2007, it also includes adjustments to actuarial liabilities for changes in fair value of certain invested assets backing those actuarial liabilities.

For the quarter, consolidated amounts paid or credited to policyholders were \$6,858 million, an increase of \$411 million from the fourth quarter of 2006. Canada was up \$219 million due to business growth and increases in carrying value of invested assets backing actuarial liabilities. The United States was up \$5 million on increases in the fair value of assets backing actuarial liabilities offset by the strengthening of the Canadian dollar. Europe was up \$187 million due to increases in the carrying value of invested assets backing actuarial liabilities and commutations of reinsurance treaties. This was partially offset by lower payout annuity sales and the impact of the strengthening of the Canadian dollar against the U.S. dollar and British pound.

For the year, amounts paid or credited to policyholders were \$19,224 million, down \$436 million from 2006. Canada was up \$267 million, the United States was down \$516 million and Europe was down \$187 million. The United States and Europe decreased due to the strengthening of the Canadian dollar and decreases in carrying value of invested assets backing actuarial liabilities. The decrease in Europe was partially mitigated by the commutation of two reinsurance contracts in the first quarter of 2007. The United States was also down due to the third quarter 2006 recapture of a reinsurance contract.

## Other benefits and expenses

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Total expenses	\$ 664	\$ 477	39%	\$ 2,331	\$ 1,761	32%
Less: investment expenses	17	16	6%	71	68	4%
Operating expenses	647	461	40%	2,260	1,693	33%
Commissions	374	364	3%	1,366	1,254	9%
Premium taxes	57	61	-7%	225	235	-4%
Financing charges	84	50	68%	269	202	33%
<b>Total</b>	<b>\$ 1,162</b>	<b>\$ 936</b>	<b>24%</b>	<b>\$ 4,120</b>	<b>\$ 3,384</b>	<b>22%</b>

## OTHER BENEFITS AND EXPENSES

Included in other benefits and expenses are operating expenses, commissions, interest expense on long-term debt and other borrowings, and dividends on preferred shares, as well as premium taxes.

Operating expenses for the three months ended December 31, 2007 increased \$186 million compared to the same period in 2006, mainly due to the inclusion of \$218 million of Putnam expenses in 2007. Expenses in local currencies were up slightly but were offset by the strengthened Canadian dollar.

Operating expenses for the twelve months ended December 31, 2007 increased \$567 million or 33% compared to the same period in 2006. Operating expenses include a \$151 million provision for certain Canadian retirement plans. Operating expenses for Putnam since August 3, 2007 were \$368 million. Expenses in local currencies were up slightly but were offset by the strengthened Canadian dollar. The increase in expenses was modest in relation to sales which increased \$985 million or 12% in Canada, \$2.5 billion or 74% in

Financial Services in the U.S. and \$246 million or 4% in Europe in the same period.

Financing charges consist of interest on debentures and other borrowings, as well as distributions on preferred shares classified as liabilities. The increase in both the in quarter period and the full year period are as a result of financing related to the Putnam acquisition.

## INCOME TAXES

Income taxes for the three and twelve month periods ended December 31, 2007 were \$180 million and \$480 million, respectively, compared to \$101 million and \$522 million for the same periods in 2006. Net income before income taxes were \$722 million and \$2,547 million for the three and twelve month periods ended December 31, 2007, compared to \$586 million and \$2,420 million for the same periods in 2006. The change in income tax largely reflects an increase in income received from tax preferred assets and the impact of reduced Canadian income tax rates, as announced by the Federal government, on the Company's future tax balance.

## CONSOLIDATED FINANCIAL POSITION

### Consolidated total assets under administration

	December 31, 2007			
	Canada	United States	Europe	Total
<b>Assets</b>				
Invested assets	\$ 45,148	\$ 23,045	\$ 31,802	\$ 99,995
Assets for operations held for sale	—	697	—	697
Goodwill and intangible assets	4,966	3,519	1,727	10,212
Other assets	2,529	2,439	2,516	7,484
<b>Total assets</b>	<b>52,643</b>	<b>29,700</b>	<b>36,045</b>	<b>118,388</b>
Segregated funds net assets	45,932	17,567	25,682	89,181
Proprietary mutual funds net assets	2,432	184,162	—	186,594
<b>Total assets under administration</b>	<b>\$ 101,007</b>	<b>\$ 231,429</b>	<b>\$ 61,727</b>	<b>\$ 394,163</b>
	December 31, 2006			
	Canada	United States	Europe	Total
<b>Assets</b>				
Invested assets	\$ 43,718	\$ 27,362	\$ 26,017	\$ 97,097
Assets for operations held for sale	—	866	—	866
Goodwill and intangible assets	4,980	221	1,762	6,963
Other assets	1,290	881	13,431	15,602
<b>Total assets</b>	<b>49,988</b>	<b>29,330</b>	<b>41,210</b>	<b>120,528</b>
Segregated funds net assets	44,656	18,858	26,632	90,146
Proprietary mutual funds net assets	1,907	—	—	1,907
<b>Total assets under administration</b>	<b>\$ 96,551</b>	<b>\$ 48,188</b>	<b>\$ 67,842</b>	<b>\$ 212,581</b>



## ASSETS

Total assets under administration at December 31, 2007 were \$394.2 billion, an increase of approximately \$181.6 billion from December 31, 2006. General fund assets decreased by \$2.1 billion and other assets under administration increased by \$183.7 billion compared with December 31, 2006 due to the acquisition of Putnam. General fund assets decreased in the United States and Europe segments as a result of the strengthening of the Canadian dollar.

Lifeco's acquisition of Putnam added \$184.2 billion of proprietary mutual fund net assets.

### Asset distribution

	December 31, 2007			
	Canada	United States	Europe	Total
<b>Bonds</b>				
Government bonds	\$ 6,848	\$ 4,703	\$ 8,954	\$ 20,505
Corporate bonds	17,925	11,442	15,197	44,564
Sub-total bonds	24,773	16,145	24,151	65,069
Mortgages	11,980	1,639	2,250	15,869
Stocks	5,000	637	906	6,543
Real estate	896	130	1,521	2,547
Sub-total portfolio investments	42,649	18,551	28,828	90,028
Cash and cash equivalents	301	458	2,891	3,650
Policy loans	2,198	4,036	83	6,317
<b>Total invested assets</b>	<b>\$ 45,148</b>	<b>\$ 23,045</b>	<b>\$ 31,802</b>	<b>\$ 99,995</b>

	December 31, 2006			
	Canada	United States	Europe	Total
<b>Bonds</b>				
Government bonds	\$ 7,450	\$ 6,491	\$ 7,862	\$ 21,803
Corporate bonds	17,962	13,690	11,491	43,143
Sub-total bonds	25,412	20,181	19,353	64,946
Mortgages	11,751	1,941	1,642	15,334
Stocks	3,385	437	944	4,766
Real estate	763	149	1,304	2,216
Sub-total portfolio investments	41,311	22,708	23,243	87,262
Cash and cash equivalents	274	106	2,679	3,059
Policy loans	2,133	4,548	95	6,776
<b>Total invested assets</b>	<b>\$ 43,718</b>	<b>\$ 27,362</b>	<b>\$ 26,017</b>	<b>\$ 97,097</b>

Invested assets at December 31, 2007 were \$100.0 billion, an increase of \$2.9 billion from December 31, 2006. The distribution of assets has not changed materially and remains heavily weighted to bonds and mortgages. The increase in invested assets is primarily due to the closing of the Equitable Life transaction, in Europe, in the first quarter of 2007. Upon closing, approximately \$9.5 billion of invested assets were acquired.

## Invested assets

The Company manages its general fund assets to support the cash flow, liquidity and profitability requirements of the Company's insurance and investment products. The Company follows prudent and conservative investment policies, so that assets are not unduly exposed to concentration, credit or market risks. The Company implements strategies within the overall framework of the Company's policies, reviewing and adjusting them on an ongoing basis in light of liability cash flows and capital market conditions. The majority of investments of the general fund are in medium-term and long-term fixed-income investments, primarily bonds and mortgages, reflecting the characteristics of the Company's liabilities.

Other assets decreased by a corresponding amount, reflecting a reduction in funds held by ceding insurers. Invested assets were also impacted by the adoption of the new financial instrument accounting standards. The opening adjustments increased invested assets by \$1,521 million and the changes in fair value in 2007 decreased invested assets by \$1,098 million.

**Bond portfolio quality** December 31 (excludes \$1,690 million short-term investments, \$2,868 million in 2006)

Estimated rating	2007		2006	
AAA	\$ 28,143	44%	\$ 28,113	45%
AA	10,884	17	9,969	16
A	16,448	26	15,898	26
BBB	7,447	12	7,516	12
BB or lower	457	1	582	1
<b>Total</b>	<b>\$ 63,379</b>	<b>100%</b>	<b>\$ 62,078</b>	<b>100%</b>

**Bond portfolio** – The total bond portfolio was \$65.1 billion or 65% of invested assets at December 31, 2007 and \$65.0 billion or 67% at December 31, 2006. Federal, provincial and other government securities represented 32% of the bond portfolio

compared to 34% in 2006. The overall quality of the bond portfolio remained high, with 99% of the portfolio rated investment grade and 87% rated A or higher.

**Mortgage portfolio** December 31

Mortgage loans by type	2007				2006	
	Insured	Non-insured	Total		Total	
Single family residential	\$ 931	\$ 863	\$ 1,794	11%	\$ 1,662	11%
Multi-family residential	3,749	1,578	5,327	34	5,680	37
Commercial	326	8,422	8,748	55	7,992	52
<b>Total mortgages</b>	<b>\$ 5,006</b>	<b>\$ 10,863</b>	<b>\$ 15,869</b>	<b>100%</b>	<b>\$ 15,334</b>	<b>100%</b>

**Mortgage portfolio** – The total mortgage portfolio was \$15.9 billion or 16% of invested assets at December 31, 2007 compared to \$15.3 billion or 16% of invested assets at December 31, 2006. The mortgage portfolio consisted of 55% commercial loans, 34% multi-family residential loans and 11% single family residential loans. Total insured loans were \$5.0 billion or 32% of the mortgage portfolio.

It is the Company's practice to acquire only high quality commercial loans meeting strict underwriting standards and diversification criteria. The Company has a well-defined risk rating system, which it uses in its underwriting and credit monitoring processes for commercial mortgages. Residential loans are originated by the Company's mortgage specialists in accordance with well-established underwriting standards and are well-diversified across each geographic region.

**Equity portfolio** December 31

Equity portfolio by type	2007		2006	
Publicly traded stocks	\$ 5,563	61%	\$ 4,122	59%
Privately held equity	980	11	644	9
Real estate	2,547	28	2,216	32
<b>Total</b>	<b>\$ 9,090</b>	<b>100%</b>	<b>\$ 6,982</b>	<b>100%</b>

**Equity portfolio** – The total equity portfolio was \$9.1 billion or 9% of invested assets at December 31, 2007 compared to \$7.0

billion or 7% of invested assets at December 31, 2006. The equity portfolio consists of public stocks, private equity and real estate.

**Non-performing loans** December 31

Asset Class	2007				2006			
	Bonds	Mortgages	Foreclosed real estate	Total	Bonds	Mortgages	Foreclosed real estate	Total
Non-performing loans	\$ 33	\$ 9	\$ –	\$ 42	\$ 79	\$ 28	\$ –	\$ 107

**Allowances for credit losses** December 31

Bonds and mortgage loans	2007			2006		
	Specific provisions	Non-specific provisions	Total	Specific provisions	Non-specific provisions	Total
	\$ 15	\$ 38	\$ 53	\$ 26	\$ 48	\$ 74

**Asset quality – general fund assets** – Non-investment grade bonds were \$457 million or 0.7% of the bond portfolio at December 31, 2007 compared with \$582 million or 0.9% of the bond portfolio at December 31, 2006. The decrease is due to proceeds received on repayments and maturities on non-investment grade bonds as well as trading of bonds that are held in the portfolio.

Non-performing investments, including bonds in default, mortgages in the process of foreclosure or in arrears 90 days or more, and real estate acquired by foreclosure, totalled \$42 million or 0.05% of portfolio investments at December 31, 2007 compared with \$107 million or 0.12% at December 31, 2006. Total allowances for credit losses at December 31, 2007 were \$53 million compared with \$74 million at December 31, 2006. Additional provisions for

future credit losses related to assets backing liabilities are included in actuarial liabilities and amount to \$1,344 million at December 31, 2007 (\$1,300 million at December 31, 2006).

The Company's allowance for credit losses decreased by \$21 million to \$53 million at December 31, 2007. The combination of the allowance for credit losses of \$53 million together with the \$1,344 million provision for future credit losses in actuarial liabilities represents 1.7% of bond, mortgage and real estate assets at December 31, 2007 (1.7% at December 31, 2006).

#### Goodwill and intangible assets

Goodwill and intangible assets have increased by approximately \$3.2 billion from December 31, 2006 primarily as a result of the Putnam acquisition. Refer to note 6 to the financial statements for further detail.

The Company tests goodwill and indefinite life intangible assets for impairment on an annual basis by reviewing the fair value of the related businesses and the intangible assets. Goodwill and intangible assets are written down when impaired to the extent that the carrying value exceeds the estimated fair value.

#### Other general fund assets December 31

	2007	2006
Funds held by ceding insurers	\$ 1,512	\$ 12,371
Other assets	5,972	3,231
<b>Total other general fund assets</b>	<b>\$ 7,484</b>	<b>\$ 15,602</b>

Funds held by ceding insurers decreased \$10.9 billion. The decrease in funds held by ceding insurers reflects the closing of the Equitable Life transaction in the first quarter of 2007. Upon closing, \$9.5 billion of invested assets were acquired. Other assets, at \$6.0 billion, is made up of several items including premiums in course of collection, future income taxes, interest due and accrued, fixed assets, prepaid amounts, and accounts receivable. The increase in other assets is primarily due to the inclusion of the estimated fair value of derivative financial instruments included in other assets for \$924 million, increases in investment receivables, due from brokers on sales, increases in future tax receivable, and the inclusion of Putnam.

#### Segregated Funds

##### Segregated funds net assets December 31

	2007	2006	2005
Stocks	\$ 61,861	\$ 63,229	\$ 52,415
Bonds	14,798	15,891	13,928
Mortgages	1,949	1,915	1,842
Real estate	6,821	5,941	4,180
Cash and other	3,752	3,170	2,793
<b>Total</b>	<b>\$ 89,181</b>	<b>\$ 90,146</b>	<b>\$ 75,158</b>
Year over year growth	-1%	20%	9%

Segregated funds assets under management, which are measured at market values, decreased by \$1.0 billion to \$89.2 billion at December 31, 2007. The change resulted from net deposits of \$2.7 billion and realized and unrealized investment reductions of \$3.7 billion. Net market value and investment reductions of \$3.7 billion were comprised of market gains of \$3.0 billion and currency translation reductions of \$6.7 billion due to the strengthening of the Canadian dollar.

#### Proprietary mutual funds

##### Proprietary mutual funds net assets December 31

	2007	2006
<b>Mutual funds</b>		
Blend equity	\$ 28,578	\$ 781
Growth equity	20,960	400
Equity value	30,303	407
Fixed income	26,392	251
Money market	7,531	68
Sub-total	113,764	1,907
<b>Institutional accounts</b>		
Equity	39,759	—
Fixed income	33,071	—
Sub-total	72,830	—
<b>Total</b>	<b>\$186,594</b>	<b>\$ 1,907</b>

Proprietary mutual funds under management increased by \$184.7 billion primarily as a result of the Putnam acquisition, and at December 31, 2007, were comprised of Putnam \$184.2 billion and Quadrus \$2.4 billion.

#### LIABILITIES

##### Total liabilities December 31

	2007	2006
Policy liabilities	\$ 92,066	\$ 93,647
Deferred net realized gains	179	2,825
Other general fund liabilities	11,388	9,293
<b>Total liabilities</b>	<b>\$ 103,633</b>	<b>\$ 105,765</b>

Total liabilities have decreased from \$105.8 billion at December 31, 2006 to \$103.6 billion at December 31, 2007.

#### Policy liabilities

Policy liabilities, at \$92.1 billion, decreased 2% from December 31, 2006. Actuarial liabilities are 95% of total policy liabilities.

Actuarial liabilities represent the amounts which, together with estimated future premiums and investment income, will be sufficient to pay estimated future benefits, dividends, and expenses on policies in force. Actuarial liabilities are determined using generally accepted actuarial practices, according to standards established by the Canadian Institute of Actuaries.

Actuarial liabilities decreased by approximately \$1.7 billion. Business growth and an initial increase of \$3.9 billion as part of the transition to new financial instrument accounting standards on January 1, 2007 were more than offset by the strengthening of the Canadian dollar and a reduction due to changes in the fair value of assets backing these liabilities since January 1, 2007.

Actuarial liabilities in Canada increased \$5.6 billion including the 50% recapture of a bulk reinsurance transaction which added \$1.6 billion to actuarial liabilities, and was offset by a reduction to general fund liabilities in funds held under reinsurance contracts. The transition to new financial instrument accounting standards on January 1, 2007 added \$3.5 billion to actuarial liabilities. These increases in actuarial liabilities were supported by increases to all asset classes.

Actuarial liabilities in the United States and Europe segments decreased \$3.3 billion and \$4.0 billion, respectively, due mainly to the strengthening of the Canadian dollar.



**Assets supporting actuarial liabilities** December 31

	Participating	Canada	United States	Europe	Total
<b>2007</b>					
Bonds	\$ 12,893	\$ 12,527	\$ 10,163	\$ 19,036	\$ 54,619
Mortgage loans	5,340	5,386	1,333	1,984	14,043
Stocks	3,383	879	16	183	4,461
Real estate	225	5	—	1,326	1,556
Other	6,870	1,959	487	3,686	13,002
<b>Total assets</b>	<b>\$ 28,711</b>	<b>\$ 20,756</b>	<b>\$ 11,999</b>	<b>\$ 26,215</b>	<b>\$ 87,681</b>
<b>Total actuarial liabilities</b>	<b>\$ 28,711</b>	<b>\$ 20,756</b>	<b>\$ 11,999</b>	<b>\$ 26,215</b>	<b>\$ 87,681</b>
<b>2006</b>					
Bonds	\$ 12,928	\$ 10,983	\$ 12,525	\$ 14,354	\$ 50,790
Mortgage loans	5,019	4,661	1,497	1,449	12,626
Stocks	2,313	681	—	236	3,230
Real estate	112	7	—	1,164	1,283
Other	7,288	916	359	12,887	21,450
<b>Total assets</b>	<b>\$ 27,660</b>	<b>\$ 17,248</b>	<b>\$ 14,381</b>	<b>\$ 30,090</b>	<b>\$ 89,379</b>
<b>Total actuarial liabilities</b>	<b>\$ 27,660</b>	<b>\$ 17,248</b>	<b>\$ 14,381</b>	<b>\$ 30,090</b>	<b>\$ 89,379</b>

**Other assets include:** loans to policyholders, cash and certificates of deposit, funds held by ceding insurers, premiums in the course of collection, interest due and accrued, future income taxes, fixed assets, prepaid expenses, accounts receivable and accrued pension assets.

Asset and liability cash flows are carefully matched within reasonable limits to minimize the financial effects of a shift in interest rates. This practice has been in effect for several years and has helped shield the Company's financial position from interest rate volatility.

The decrease in other assets and the increase in bonds and mortgage loans in Europe is mainly attributable to the Equitable Life transaction.

For the participating account, additional bonds and stocks were purchased to support the \$1.1 billion of growth in actuarial liabilities. These liabilities are generally long term. Other of \$6.9 billion consists primarily of policy loans in the participating account.

**Deferred net realized gains**

Deferred net realized gains decreased \$2.6 billion since December 31, 2006, mainly as a result of the elimination of net realized gains as part of the transition to new financial instrument accounting standards adopted on January 1, 2007.

**Other general fund liabilities**
**Other general fund liabilities** December 31

	2007	2006
Debentures and other debt instruments	\$ 5,241	\$ 1,980
Funds held under reinsurance contracts	164	1,822
Repurchase agreements	344	974
Other liabilities	5,639	4,517
<b>Total other general fund liabilities</b>	<b>\$ 11,388</b>	<b>\$ 9,293</b>

Total other general fund liabilities at December 31, 2007 were \$11.4 billion, an increase of \$2.1 billion from December 31, 2006. Other liabilities include trade payables, accruals and provisions for post-retirement benefits. The decrease in the funds held under reinsurance contracts reflects the recapture of bulk reinsurance contracts in the United States and Canada. This was offset by a corresponding increase in policy liabilities.

Debentures and other debt instruments increased by \$3.3 billion. On June 21, 2007, the Company issued \$1.0 billion of 5.691% Subordinated Debentures through its wholly-owned subsidiary Great-West Lifeco Finance (Delaware) LP. The subordinated debentures are due June 21, 2067 and bear an annual interest rate of 5.691% until June 21, 2017. After June 21, 2017, the subordinated debentures will bear an interest rate of the three month bankers' acceptance rate plus 1.49%. The subordinated debentures may be redeemed by the Company at the principal amount plus any accrued and unpaid interest after June 21, 2017.

Also, as part of the financing of the acquisition of Putnam, Lifeco entered into a credit agreement with a Canadian chartered bank on July 25, 2007. The credit agreement provides a one year facility, extendible at the Company's option for an additional six months, of up to \$3,000 million, fundable in Canadian or U.S. dollars. On August 2, 2007, the Company drew \$1,233 million and US\$1,571 million against the facility. During 2007, the Company repaid US\$424 million of the US\$1,571 million draw. The facility provided the Company with the option to convert up to US\$500 million to a five year term loan which option the Company has exercised against the U.S. drawings of the facility on October 18, 2007. The

balance outstanding under this facility at December 31, 2007 was \$1,873 million (\$1,233 million Canadian and US\$647 million).

All other liabilities increased \$1.1 billion since December 31, 2006, mainly as a result of the inclusion of Putnam.

## PREFERRED SHARES AND CAPITAL TRUST SECURITIES

Preferred shares other than perpetual preferred shares (which include soft-retractable and fixed/floating shares) and Capital Trust Securities and debentures are classified as liabilities.

### Preferred shares

At December 31, 2007 the Company had 7,938,500 4.70% Non-Cumulative First Preferred Shares, Series D and 22,282,215 4.80% Non-Cumulative First Preferred Shares, Series E outstanding with stated values of \$199 million and \$557 million, respectively.

The terms and conditions of the 4.70% Non-Cumulative First Preferred Shares, Series D and 4.80% Non-Cumulative First Preferred Shares, Series E allow the holder to convert to common shares of the Company after a specified period of time. The Company, at its option, may redeem these shares before the holders are entitled to convert them to common shares of the Company. Preferred shares of this type are commonly referred to as soft-retractable and represent a form of financing with a term that is effectively fixed.

During the year, 40,400 Series D 4.80% Non-Cumulative First Preferred Shares were purchased pursuant to the Company's Normal Course Issuer Bid for a total cost of \$1 million or an average of \$25.77 per share. Lifeco utilized this normal course issuer bid program to reduce overall use of financial leverage represented by debt and non-perpetual preferred shares.

### Capital trust securities and debentures

Great-West Life Capital Trust (GWLCT), a trust established by Great-West Life in December 2002, had issued \$350 million of capital trust securities, the proceeds of which were used by GWLCT to purchase Great-West Life senior debentures in the amount of \$350 million, and Canada Life Capital Trust (CLCT), a trust established by Canada Life in February 2002, had issued \$450 million of capital trust securities, the proceeds of which were used by CLCT to purchase Canada Life senior debentures in the amount of \$450 million. The main features of the trust units are as follows:

**Great-West Life Capital Trust Securities (GREATs)** – GWLCT issued \$350 million of non-voting GREATs. Each holder of the GREATs is entitled to receive a semi-annual non-cumulative fixed cash distribution of \$29.975 per GREATs, representing an annual yield of 5.995%, payable out of GWLCT's net distributable funds. Subsequent to December 31, 2007 and subject to regulatory approval, GWLCT may redeem the GREATs, in whole or in part, at any time.

**Canada Life Capital Trust Securities (CLiCS)** – CLCT issued \$450 million of non-voting CLiCS consisting of \$300 million of non-voting CLiCS - Series A and \$150 million of non-voting CLiCS - Series B. Each holder of the CLiCS - Series A and CLiCS - Series B is entitled to receive a semi-annual non-cumulative fixed cash distribution of \$33.395 and \$37.645 per CLiCS, respectively, representing an annual yield of 6.679% and 7.529%, payable out of CLCT's net distributable funds. Subsequent to June 30, 2007 and subject to regulatory approval, CLCT may redeem the CLiCS, in whole or in part, at any time.

At December 31, 2007, subsidiaries of the Company held \$189 million of these securities as temporary investments (\$185 million at December 31, 2006).

On December 20, 2007, the Department of Finance, Canada announced proposed technical adjustments to further clarify the tax rules that apply to specified investment flow through entities. This draft legislation with the announced technical amendments appears to be broad enough to capture the distributions made to holders of GREATs and CLiCS. The Company is reviewing the draft legislation and the potential application and is still in discussion with both the Department of Finance and OSFI in this regard.

## NON-CONTROLLING INTERESTS

Non-controlling interests include participating account surplus in subsidiaries and preferred shares issued by subsidiaries to third parties. Refer to note 13 to the Company's financial statements.

### Non-controlling interests December 31

	2007	2006
<b>Participating account surplus:</b>		
Great-West Life	\$ 411	\$ 370
London Life	1,470	1,275
Canada Life	36	35
GWL&A	186	204
	<b>\$ 2,103</b>	<b>\$ 1,884</b>
<b>Preferred shares issued by subsidiaries:</b>		
Great-West Life Series L, 5.20% Non-Cumulative	\$ –	\$ 52
Great-West Life Series O, 5.55% Non-Cumulative	157	157
	<b>\$ 157</b>	<b>\$ 209</b>
<b>Perpetual preferred shares issued by subsidiaries:</b>		
CLFC Series B, 6.25% Non-Cumulative	\$ 145	\$ 145
Acquisition related fair market value adjustment	7	9
	<b>\$ 152</b>	<b>\$ 154</b>
<b>Non-controlling interests in capital stock and surplus</b>	<b>\$ 10</b>	<b>\$ –</b>

On October 31, 2007, Lifeco's subsidiary, Great-West Life redeemed all 2,093,032 Non-cumulative Preferred Shares Series L for a cash redemption price of \$25.00 per share.

## SHARE CAPITAL AND SURPLUS

In establishing the appropriate mix of capital required to support the operations of the Company and its subsidiaries, management utilizes a variety of debt, equity and other hybrid instruments giving consideration to both the short and long-term capital needs of the Company.

Share capital outstanding at December 31, 2007 was \$5,808 million, which was comprised of \$1,099 million perpetual preferred shares and \$4,709 million common shares.

At December 31, 2007, the Company had 893,761,639 common shares outstanding with a stated value of \$4,709 million compared to 891,151,789 common shares with a stated value of \$4,676 million at December 31, 2006.

At December 31, 2007, the Company had four series of perpetual preferred shares outstanding with an aggregate stated value of \$1,099 million.

The terms and conditions of the \$199 million, 5.90% Non-Cumulative First Preferred Shares, Series F, the \$300 million, 5.20% Non-Cumulative First Preferred Shares, Series G, the \$300 million, 4.85% Non-Cumulative First Preferred Shares, Series H and the \$300 million, 4.50% Non-Cumulative First Preferred Shares, Series I do not allow the holder to convert to common shares of the Company or otherwise cause the Company to redeem the shares. Preferred shares of this type are commonly referred to as perpetual and represent a form of financing that does not have a fixed term. The Company, at its option, may redeem the Series F shares on or after September 30, 2008, the Series G shares on or after December 31, 2009, the Series H shares on or after September 30, 2010, and the Series I shares on or after June 30, 2011. The Company regards the Series F shares, the Series G shares, the Series H shares and the Series I shares as comprising part of its core or permanent capital. As

such, the Company only intends to redeem the Series F shares, the Series G shares, the Series H shares, or the Series I shares with proceeds raised from new capital instruments issued during the life of the Series F shares, the Series G shares, the Series H shares, or the Series I shares, where the new capital instruments represent equal or greater equity benefit.

### 2007 activity

During the twelve months ended December 31, 2007, no common shares were purchased for cancellation pursuant to the Company's Normal Course Issuer Bid. Under the Company's Stock Option Plan, 2,609,850 shares were issued for a total value of \$33 million or \$11.74 per share.

In November, the Company announced a normal course issuer bid for its common shares commencing December 1, 2007 and ending November 30, 2008. During the course of this bid, the Company may purchase up to but not more than 6,000,000 common shares for cancellation.

During the twelve months ended December 31, 2007, the Company paid dividends of \$1.060 per common share for a total of \$946 million and perpetual preferred share dividends of \$55 million.

As a result of adopting the new Financial Instrument accounting standards on January 1, 2007, total surplus was reduced by \$111 million including: a decrease in accumulated surplus of \$368 million, comprised of deferred realized losses written off and the impact of fair value changes on actuarial liabilities and an increase of \$257 million to Accumulated Other Comprehensive Income (AOCI), representing unrealized portfolio gains on assets backing surplus.

Unrealized foreign exchange losses on translation of foreign operations reduced surplus by \$1,210 million since December 31, 2006.

## LIQUIDITY AND CAPITAL MANAGEMENT AND ADEQUACY

### LIQUIDITY

Liquidity for the Company has remained strong, as evidenced by significant amounts of short-term investments, cash and cash equivalents, and marketable securities (including investment grade bonds) that totalled \$62.2 billion as of December 31, 2007. As at December 31, 2007, 80% of the bond portfolio consisted of government bonds and publicly traded corporate bonds, thereby providing significant liquidity to the Company's overall investment portfolio.

Funds provided by premiums and fees, investment income and maturities of investment assets are reasonably predictable and normally exceed liquidity requirements for payment of claims,

benefits, and expenses. However, since the timing of available funds cannot always be matched precisely to commitments, imbalances may arise when demands for funds exceed those on hand. Also, a demand for funds may arise as a result of the Company taking advantage of current investment opportunities. The sources of the funds that may be required in such situations include the issuance of commercial paper and debentures and equity securities.

Additional liquidity is available through established lines of credit and the Company's demonstrated ability to access the capital markets for funds. The Company maintains a \$200 million committed line of credit with a Canadian chartered bank.

### Liquid assets December 31

	2007	2006	
	Carrying value	Carrying value	Market value
Cash and cash equivalents	\$ 3,645	\$ 3,009	\$ 3,009
Marketable securities			
Government bonds	19,010	19,748	20,400
Corporate bonds	33,312	32,350	32,876
Common/Preferred shares	5,345	4,116	4,924
Residential mortgages (insured)	928	851	851
<b>Total</b>	<b>\$ 62,240</b>	<b>\$ 60,074</b>	<b>\$ 62,060</b>



**Cashable liability characteristics** December 31

	2007	2006
Surrenderable insurance and annuity liabilities		
At market value	\$ 11,208	\$ 12,309
At book value	27,289	27,618
<b>Total</b>	<b>\$ 38,497</b>	<b>\$ 39,927</b>

The majority of the liquid assets are comprised of fixed income securities whose value is inversely related to interest rates. Consequently, a significant rise in prevailing interest rates would result in a decrease in the value of this pool of liquid assets. As well, a high interest rate environment may prompt holders of certain types of policies to terminate their policies, thereby placing demands on the Company's liquidity position.

The carrying value of the Company's liquid assets is approximately \$62.2 billion or 1.6 times the Company's total surrenderable insurance and annuity liabilities. The Company

**CASH FLOWS**
**Cash flows relating to the following activities:**

	For the three months ended December 31		For the twelve months ended December 31	
	2007	2006	2007	2006
Operations	\$ 1,302	\$ 717	\$ 3,731	\$ 3,812
Financing	(302)	(220)	2,422	(565)
Investment	(239)	(890)	(5,201)	(3,405)
	761	(393)	952	(158)
Effects of changes in exchange rates on cash and cash equivalents	(62)	209	(359)	280
Increase in cash and cash equivalents	699	(184)	593	122
Cash and cash equivalents of deposit, from continuing and discontinued operations, beginning of period	2,977	3,267	3,083	2,961
Cash and cash equivalents from discontinued operations, end of period	(26)	(24)	(26)	(24)
Cash and cash equivalents from continuing operations, end of period	\$ 3,650	\$ 3,059	\$ 3,650	\$ 3,059

The principal source of funds for the Company is cash provided by operating activities, including premium income, net investment income and fee income. These funds are used primarily to pay policy benefits, policyholder dividends and claims, as well as operating expenses and commissions. Cash flows generated by operations are mainly invested to support future liability cash requirements. Financing activities include the issuance and repayment of capital instruments, and associated dividends and interest payments.

Cash and cash equivalents were \$3,650 million at December 31, 2007, up \$699 million in the quarter and up \$593 million from December 31, 2006.

Investment activities for twelve month period in 2007 include a decrease in cash of \$5,201 million of which \$4,155 million was related to the acquisition of Putnam and \$1,046 million was used

believes that it holds a sufficient amount of liquid assets to meet unanticipated cash flow requirements prior to their maturity.

On July 3, 2007, a new twenty year term Letter of Credit (LOC) facility was established with capacity of US\$1.3 billion to support growth of the U.S. life reinsurance business. The facility replaces an existing long-term LOC facility that was written in 2005 and provides additional capacity for the life reinsurance business written in 2005 and 2006. The amount issued under the new facility was US\$773 million at December 31, 2007, and was subsequently increased to US\$802 million in February, 2008.

Also in 2007, a new five year US\$325 million revolving Letter of Credit facility was established with a Canadian chartered bank to support the reinsurance by Canada Life U.S. Branch of the U.S. life and annuity business that it recaptured from GWL&A in 2007. At December 31, 2007, the amount of letters issued under this facility was US\$259 million, and was subsequently increased to US\$301 million in February, 2008.

to purchase additional investment assets. The Putnam acquisition was partially financed through the issue of \$1.0 billion of 5.691% subordinated debentures issued through the Company's wholly owned company Great-West Lifeco Finance (Delaware) LP in the second quarter of 2007 and a net drawdown of \$2,454 million on a \$3.0 billion credit facility with a Canadian chartered bank in the third quarter of 2007 (see note 10 to the Company's financial statements). In addition to the above two financing transactions, the Company used \$1,002 million of cash for dividend payments. The effects of changes in exchange rates on cash and cash equivalents in 2007 was due to the strengthening of the Canadian dollar against the British pound, euro and the United States dollar which decreased reported cash and cash equivalents by \$62 million in the quarter and \$359 million year-to-date.

**Commitments/contractual obligations** At December 31, 2007

	Payments due by period						
	Total	1 year	2 years	3 years	4 years	5 years	Over 5 years
1) Long-term debt	\$ 3,270	\$ 1	\$ 1	\$ 1	\$ 1	\$ 496	\$ 2,770
2) Operating leases							
– office	482	93	87	64	48	36	154
– equipment	18	7	6	2	2	1	–
3) Purchase obligations	213	63	45	42	31	22	10
4) Credit-related arrangements							
(a) Contractual commitments	516	516	–	–	–	–	–
(b) Letters of credit	SEE NOTE 4(b) BELOW						
<b>Total contractual obligations</b>	<b>\$ 4,499</b>	<b>\$ 680</b>	<b>\$ 139</b>	<b>\$ 109</b>	<b>\$ 82</b>	<b>\$ 555</b>	<b>\$ 2,934</b>

1) Long-term debt includes long-term financing used in the ongoing operations and capitalization of the Company.

2) Operating leases include office space and certain equipment used in the normal course of business. Lease payments are charged to operations over the period of use.

3) Purchase obligations are commitments to acquire goods and services, essentially related to information services.

4) (a) Contractual commitments are essentially commitments of investment transactions made in the normal course of operations in accordance with policies and guidelines that are to be disbursed upon fulfillment of certain contract conditions.

(b) Letters of credit (LOCs) are written commitments provided by a bank. The total amount of LOCs issued are \$2,144 million. Total LOC facilities are \$2,801 million.

The Reinsurance operation is from time to time an applicant for letters of credit provided mainly as collateral under certain reinsurance contracts for on-balance sheet policy liabilities. The Company through certain of its subsidiaries has provided LOCs as follows:

**To external parties**

In order for the non-U.S. licensed operating subsidiaries within LRG to conduct reinsurance business in the U.S., they must provide collateral to the U.S. insurance and reinsurance companies to whom reinsurance is provided in order for these companies to receive statutory credit for reserves ceded to LRG. To satisfy this collateral requirement, LRG, as applicant, has provided LOCs issued by a syndicate of financial institutions under an agreement arranged in 2005 for a five year term expiring November 15, 2010. The aggregate amount of this LOC facility is US\$650 million, and the amount issued at December 31, 2007 was US\$591 million, including US\$185 million issued by LRG subsidiaries to London Life or other LRG subsidiaries, as described below.

**To internal parties**

GWL&A Financial Inc. as applicant has provided LOCs in respect of the following:

- US\$773 million issued to the U.S. branch of Canada Life as beneficiary, to allow it to receive statutory capital credit for reserves ceded to Great-West Life & Annuity Insurance Company of South Carolina. These are provided under a US\$1.3 billion agreement with a twenty year term with a third party financial institution. (increased to US\$802 million in February, 2008)
- US\$70 million issued to Great-West Life & Annuity Insurance Company of South Carolina as beneficiary, to allow it to receive statutory capital credit in respect thereof.

Canada Life as applicant has provided LOCs relating to business activities conducted within the Canada Life group of companies in respect of the following:

- US\$459 million issued to its U.S. branch as beneficiary, to allow Canada Life to receive statutory capital credit for life reinsurance liabilities ceded to Canada Life International Re Limited. (increased to US\$501 million in February, 2008)
- £117 million issued to Canada Life Ireland Holdings Limited (CLIHL) as beneficiary, to allow CLIHL to receive statutory capital credit in the United Kingdom for a loan made to The Canada Life Group (UK) Limited.
- US\$14 million issued to a U.S. regulator as beneficiary on behalf of its U.S. branch, to receive statutory capital credit for certain reinsurance liabilities ceded to third party non-U.S. licensed reinsurers.

As well, certain LRG subsidiaries as applicants have provided LOCs totaling US\$185 million to London Life or other LRG subsidiaries, as beneficiaries to allow them to receive statutory capital credit for reserves ceded to the other subsidiaries.

**CAPITAL MANAGEMENT AND ADEQUACY**

At the holding company level, the Company monitors the amount of consolidated capital available, and the amounts deployed in its various operating subsidiaries. The amount of capital deployed in any particular company or country is dependent upon local regulatory requirements as well as the Company's internal assessment of capital requirements in the context of its operational risks and requirements, and strategic plans.

The Company's practice is to maintain the capitalization of its regulated operating subsidiaries at a level that will exceed the relevant minimum regulatory capital requirements in the jurisdictions in which they operate.

In Canada, the Office of the Superintendent of Financial Institutions (OSFI) has established a capital adequacy measurement for life

insurance companies incorporated under the Insurance Companies Act (Canada) and their subsidiaries, known as the Minimum Continuing Capital and Surplus Requirements (MCCSR). Great-West Life's MCCSR ratio at December 31, 2007 was 205% (213% at the end of 2006). London Life's MCCSR ratio at December 31, 2007 was 234% (253% at the end of 2006). Canada Life's MCCSR ratio at December 31, 2007 was 226% (242% at the end of 2006).

In the United States, GWL&A is subject to comprehensive state and federal regulation and supervision throughout the United States. The National Association of Insurance Commissioners (NAIC) has adopted risk-based capital rules and other financial ratios for U.S. life insurance companies. GWL&A has estimated the risk-based capital (RBC) ratio to be 586% at December 31, 2007 (482% at the end of 2006), well in excess of that required by NAIC.

The MCCR position of Great-West Life and the RBC ratio of GWL&A are negatively affected by the existence of a significant amount of goodwill and intangible assets, which, subject to a prescribed inclusion for a portion of intangible assets in Canada for MCCR, are deducted in the calculation of available regulatory capital.

The capitalization of the Company and its operating subsidiaries will also take into account the views expressed by the various credit rating agencies that provide financial strength and other ratings to the Company.

The Company has also established policies and procedures designed to identify, measure and report all material risks. Management is responsible for establishing capital management procedures for implementing and monitoring the capital plan. The Board of Directors reviews and approves all capital transactions undertaken by management pursuant to the annual capital plan. The capital plan is designed to ensure that the Company maintains adequate capital, taking into account the Company's strategy and business plans.

## RATINGS

The Company and its major operating subsidiaries continue to hold very strong ratings.

On February 1, 2007, concurrent with Lifeco's announcement regarding the acquisition of Putnam, ratings provided by Standard & Poor's Ratings Services, Moody's Investor Services and Fitch Ratings were reaffirmed with a stable outlook. Dominion Bond Rating Service placed the ratings of the Company "under review with developing implications". As well, A.M. Best Company Inc. placed the ratings of the Company "under review with negative implications". On June 22, 2007 A.M. Best affirmed the ratings of the Company and its subsidiaries, removed the ratings from under review with negative implications and assigned a stable outlook.

See table below.

## Ratings

Rating agency	Measurement	Lifeco	Great-West	London Life	Canada Life	GWL&A
A.M. Best Company	Financial Strength		A+	A+	A+	A+
Dominion Bond Rating Service	Claims Paying Ability		IC-1	IC-1	IC-1	NR
	Senior Debt	AA (low) <sup>(1)</sup>				
	Subordinated Debt				AA (low)	
Fitch Ratings	Insurer Financial Strength		AA+	AA+	AA+	AA+
Moody's Investors Service	Insurance Financial Strength		Aa3	Aa3	Aa3	Aa3
Standard & Poor's Ratings Services	Insurer Financial Strength		AA	AA	AA	AA
	Senior Debt	A+				
	Subordinated Debt				AA-	

(1) Under review with developing implications.

## FINANCIAL INSTRUMENTS AND OTHER INSTRUMENTS

Financial and other instruments held by the Company include portfolio investments, various derivative financial instruments, and debentures and other debt instruments.

Portfolio investments consist of bonds, stocks, mortgage loans and real estate. Derivatives include Interest Rate Contracts (futures – long, futures – short, swaps, written options, purchased options), Foreign Exchange Contracts (forward contracts, cross currency swaps) and other derivative contracts (equity contracts, credit default swaps).

Debentures and other debt instruments consist of short and long term financings due between one and fifty-nine years.

Market values for publicly traded bonds are determined using quoted market prices. Market values for bonds where there is no active market and for mortgages are determined by discounting expected future cash flows related to the bond or mortgage at market interest rates. Market values for stocks for which there is no active market are determined by discounting expected future cash flows based on expected dividends and where future cash flows can not be estimated, market value is estimated to be equal to cost. Market values for all real estate properties are determined annually based on a combination of the most recent independent appraisal and current market data available. Appraisals of all properties are conducted at least once every three years by independent qualified appraisers.

Cash flows of assets supporting actuarial liabilities are matched within reasonable limits. Changes in the fair value of these assets are essentially offset by changes in the fair value of actuarial liabilities. Changes in the fair value of assets backing capital and surplus, less related income taxes, would result in a corresponding change in surplus over time, in accordance with investment policies. Refer to the "Risk Management and Control Practices" section of this report for a description of the risks and the management of risks associated with financial instruments associated with actuarial liabilities.



## RISK MANAGEMENT AND CONTROL PRACTICES

Insurance companies are in the business of assessing, assuming and managing risk. The types of risks are many and varied, and will be influenced by factors both internal and external to the businesses operated by the insurer. These risks, and the control practices used to manage the risks, may be broadly grouped into four categories:

1. Insurance Risks
2. Investment or Market Risks
3. Operational Risks
4. Other Risks

The risk categories above have been ranked in accordance with the extent to which they would be expected to impact the business on an ongoing basis and, accordingly, would require more active management. It must be noted, however, that items included in the third or fourth categories, such as legal, regulatory or reputational risks, may still represent serious risks notwithstanding the expectation that they may be less likely to be realized.

### INSURANCE RISKS – GENERAL

By their nature, insurance products involve commitments by the insurer to provide financial obligations and insurance coverage for extended periods of time. In order to provide insurance protection profitably, the insurer must design and price products to ensure that the premiums received, and the investment income earned on those premiums, will be sufficient to pay future claims and expenses associated with the product. This requires the insurer, in pricing products and establishing policy liabilities, to make assumptions regarding expected levels of income and expense. Although pricing on some products is guaranteed throughout the life of the contract, policy liability valuation requires regular updating of assumptions to reflect emerging experience. Ultimate profitability will depend upon how closely actual experience tracks to expected experience.

The following table identifies the key overarching insurance risks, and risk management techniques used by the Company.

RISK	MANAGEMENT OF RISK
<b>Claims (mortality and morbidity)</b> <ul style="list-style-type: none"> <li>Many products provide benefits in the event of death or disabling conditions or provide for medical or dental costs.</li> </ul>	<ul style="list-style-type: none"> <li>Research and analysis is continuously ongoing to provide the basis for pricing and valuation assumptions which properly reflect the insurance and reinsurance markets where the Company is active.</li> <li>Underwriting policies control the selection of risks insured for consistency with claims expectations.</li> <li>Underwriting limits control the amount of risk exposure insured in the property and casualty reinsurance operations.</li> </ul>
<b>Longevity (payout annuities)</b> <ul style="list-style-type: none"> <li>The longevity of the annuitants improves faster or further than the Company's assumptions.</li> </ul>	<ul style="list-style-type: none"> <li>Business is priced using prudent mortality assumptions which take into account recent Company and industry experience and the latest research on expected future trends in annuitant mortality.</li> </ul>
<b>Lapsation</b> <ul style="list-style-type: none"> <li>Products are priced and valued to reflect the expected duration of contracts. Lapsation is an important assumption for expense recovery to the extent that higher costs are incurred in early contract years, and for certain long-term level premium products where costs increase by age and pricing assumes that some policyholders will discontinue their coverage.</li> </ul>	<ul style="list-style-type: none"> <li>Annual research studies support pricing and valuation assumptions for this risk.</li> </ul>
<b>Investment Yield</b> <ul style="list-style-type: none"> <li>Products are priced and valued based on the investment returns available on the assets that support the policy liabilities.</li> <li>Investments are made in accordance with investment policies that have been approved by the Directors of the respective principal subsidiary. These policies provide guidance on the mix of assets allowable for each product segment. Yield rates are derived from the actual mix of assets put in place. Products with long term cash flows and pricing guarantees carry more risk.</li> </ul>	<ul style="list-style-type: none"> <li>Regular and ongoing communication between pricing, valuation and investment management.</li> <li>Both pricing and valuation manage this risk by requiring higher margins where there is less yield certainty.</li> <li>The pricing and valuation of death benefit, maturity value and income guarantees associated with variable contracts employs stochastic modeling of future investment returns.</li> </ul>
<b>Reinsurance</b> <ul style="list-style-type: none"> <li>Products with mortality and morbidity risks have specific limits on Company retention approved by the Boards of Directors on the recommendation of the Actuary. These limits are reviewed and updated from time to time. Risk underwritten in excess of these approved levels is ceded, or reinsured, by the Company to third party reinsurers.</li> </ul>	<ul style="list-style-type: none"> <li>Companies providing reinsurance to the Company are reviewed for financial soundness as part of the ongoing monitoring process.</li> </ul>

## INSURANCE RISKS – SPECIFIC BUSINESSES

Insurance risks are specific to the particular businesses carried on by the Company and the types of products offered through those businesses.

### CANADA

#### RISK

##### Individual Life

- Mortality, which has an impact both on claims paid during the year and on the reserves that must be established to fund future claims. Life insurance contracts are long term in nature and mortality risk needs to be provided for over several decades since most claims emerge many years after issue.
- A current industry risk involves the pricing of the level cost of insurance option within universal life products. Pricing of this option, guaranteed for the life of the policy, requires a guaranteed interest rate and lapse assumption extending over a long period. A small adverse change in actual long-term lapses or investment returns can lead to significant insufficiency in premiums.
- Poor returns from equities backing a portion of the non-adjustable life insurance policy liabilities. Short-term volatility in these returns is also a risk.

##### Living Benefits

- Morbidity is the incidence and duration of disability insurance claims and the incidence of critical conditions for critical illness insurance. Disability experience is highly cyclical.

##### Retirement & Investment Services

###### Investment Fund Business

- The Company's investment fund business is fee-based, with revenue and profitability based on the market value of investment fund assets under management. Fluctuations in fund asset levels occur as a result of both changes in cash flow and general investment market conditions. Accordingly, fee income derived in connection with the management of investment funds is sensitive to prevailing market conditions. Movements in market levels will produce variability in the level of fee income derived from this type of business.
- A significant decline in market values could increase the cost to the Company associated with segregated fund death benefit and maturity value guarantees.

##### Payout Annuities

- The longevity of the annuitants improves faster or further than the Company's assumptions.
- There is asset default risk associated with corporate bonds, mortgages and property supporting these liabilities.

##### Group Insurance

- The Company's ability to predict claims experience for the following year.
- For health care products, inflation and utilization will influence the level of claim costs. While inflationary trends are relatively easy to predict, claims utilization is less predictable. The impact of aging, which plays a role in utilization, is well documented. However, the introduction of new services, such as breakthrough drug therapies, has the potential to substantially escalate benefit plan costs.
- For disability products, a number of factors, including aging and industry characteristics, play a role in future claim patterns.
- For life products, exposure to a multiple death scenario, due to concentration of risk in employment locations.

#### MANAGEMENT OF RISK

- Underwriting practices have been developed to support the long-term sustainability of the business. Additionally, the reserves established to fund future claims include a provision for adverse deviation, set in accordance with professional guidelines. This margin is necessary to provide reasonable assurance that actuarial liabilities cover a range of possible outcomes.
- Management continues to prudently manage this pricing risk. These pricing assumptions are reviewed regularly and are updated for future new issues as necessary. The ALM strategies for these long-term guarantees are designed to help mitigate the risks associated with declining investment returns.
- The Investment Policy sets out limits for equity investments. For those used to support non-adjustable policies, the time horizon for such investments is very long term and the policy elements backed by these equities pose little or no liquidity risk. The allowable level of equities has been determined after carefully evaluating tolerance for short-term volatility.
- The Company manages these risks through product design, experience trend analysis, its underwriting and claims adjudication practices, in addition to its reserve and pricing reviews.
- Through its wide range of funds, the Company limits its risk exposure to any particular market.
- The Company encourages its clients to follow a long-term asset allocation approach to reduce the variability of returns and the frequency of fund switching. As a result of this approach, a significant proportion of individual segregated fund assets are in holdings of either a diversified group of funds or "fund of funds" investment profiles, which are designed to improve the likelihood of achieving optimal returns within a given level of risk.
- Prudent product design, effective marketing, asset allocation within client portfolios and our broad distribution within Canada, all contribute to a significantly diverse profile of in force segregated funds, issued steadily over many years, which helps to mitigate exposure to guarantees related to segregated funds.
- A significant proportion of premiums are received through employer-sponsored payroll deduction plans, therefore contributions and withdrawals from this business are less affected by volatile market conditions.
- Business is priced using prudent mortality assumptions which take into account recent Company and industry experience and the latest research on expected future trends in annuity mortality.
- Refer to Credit risk in Investment or Market Risks section.
- Most risks are mitigated by the fact that most contract rate levels can be adjusted on a yearly basis.
- The Company manages the impact of these and similar factors through plan designs that limit new costs and through pricing that takes demographic and other trend factors into account.
- The risks emerging from these factors are managed through pricing and plan designs that emphasize prevention, early intervention and return to work programs.
- Monitoring of risk concentrations for new business and renewals, as well as plan design features and medical underwriting that limit the amount of insurance on any one life.

UNITED STATES  
Financial Services

RISK

Retirement Services

- The Company's investment fund business is fee-based, with revenue and profitability based on the market value of investment fund assets under management. Fluctuations in fund asset levels occur as a result of both changes in cash flow and general investment market conditions. Accordingly, fee income derived in connection with the management of investment funds is sensitive to prevailing market conditions. Movements in market levels will produce variability in the level of fee income derived from this type of business.
- Mismatches between asset and liability cash flows could reduce profit margins in unfavorable interest rate environments.
- Increases in operating expenses could reduce profit margins.
- A significant decline in market values could increase the cost to the Company associated with variable fund death benefit guarantees.

Individual Life

- The lines of life insurance sold through traditional distribution systems are no longer actively marketed. Increases in termination rates on this business could reduce profits.
- In the large case business-owned life insurance (BOLI) business, increased surrenders in the general account product line could reduce profits.
- Mismatches between the asset and liability cash flows could reduce profit margins in unfavorable interest rate environments.
- The Individual Life line includes whole life policies with guaranteed cash values and universal life policies with guaranteed minimum interest credited rates. Prolonged periods of low interest rates could reduce profit margins.
- Increased mortality among policyholders could reduce profit margins.
- Increases in operating expenses could reduce profit margins.

MANAGEMENT OF RISK

- Through its wide range of funds, the Company limits its risk exposure to any particular market. The Company encourages its clients to follow a long-term asset allocation approach to reduce the variability of returns and the frequency of fund switching. As a result of this approach, a significant proportion of individual segregated fund assets are in holdings of either a diversified group of funds or "fund of funds" investment profiles, which are designed to improve the likelihood of achieving optimal returns within a given level of risk.
- Margins on non-repriceable products are protected through matching of assets and liabilities within reasonable limits. Margins on repriceable products are protected through frequent monitoring of asset and liability positions. The valuation of these products employs stochastic modeling of future interest rates.
- Expense management programs are constantly monitored to control unit costs.
- The Company limits variable fund guarantees to death benefits, and even then only on products sold in certain markets. The valuation of these products employs stochastic modeling of future investment returns.
- Various programs have been introduced emphasizing retention of the business
- The Company is protected by the policyholder income tax consequences of surrendering the policy and through contract provisions which restrict the availability of funds for withdrawal.
- Margins are protected through frequent monitoring of asset and liability positions. The valuation of this product employs stochastic modeling of future interest rates.
- The Company actively monitors the impact of these "interest rate floors" through cash flow testing and has established additional reserve liabilities as appropriate. Ongoing General Account BOLI sales use a product design with lower interest rate guarantees.
- The Company actively monitors the emerging mortality of the policyholders. Pricing expectations using emerging experience for new sales. For universal life policies, cost of insurance charges could be increased to contractual maximums if required.
- Expense management programs are constantly monitored to control unit costs.



## Asset Management

## RISK

**Assets Under Management**

- Putnam's investment advisory and service fees, the largest component of its revenues, are generally calculated as a percentage of the value of its assets under management and vary with the type of account managed. Accordingly, fee income generally increases or decreases in direct relationship with changes in assets under management and is affected by market appreciation or depreciation, inflow of new client assets (including purchases of mutual fund shares), and outflow of client assets (including redemption of mutual fund shares). Any decrease in the value or amount of Putnam's assets under management will cause a decline in its revenues and operating results. Factors that could cause Putnam's assets under management and revenues to decline include declines in equity markets, changes in fixed-income markets, changes in interest rates and defaults, redemptions and other withdrawals, political and other economic risks, changing investment trends, relative investment performance and recent economic developments.

**Termination, non-renewal or reduction in fees**

- Putnam derives substantially all of its revenue and net income from investment advisory agreements and service agreements with mutual funds and from other investment products. The termination of, or failure to renew, one or more of these agreements or the reduction of the fee rates applicable to such agreements, could have a material adverse effect on Putnam's revenues and profits.

**Dependence on the Putnam Funds**

- A significant portion of revenue and assets under management are derived from agreements with the Putnam Funds. All contracts with Putnam's affiliates are terminable by the Board of Trustees of the Putnam Funds (the "Trustees") with not more than 60 days' notice without cause and management and distribution fees must be approved annually. The failure of the Trustees to renew such agreements would have a substantial adverse effect on Putnam.

**Product Distribution**

- Putnam's ability to market its investment products is significantly dependent on its access to a client base of corporate and public employee pension funds, defined contribution plan administrators, endowment funds, domestic and foreign institutions and governments, insurance companies, securities firms, brokers, banks, and other intermediaries. These intermediaries generally offer their clients investment products in addition to, and in competition with, Putnam's products, and are not obligated to continue working with Putnam. In addition, certain institutional investors rely on consultants to advise them on the choice of investment adviser and consultants may not always consider Putnam. The loss of access to any of these distribution channels, or the failure to maintain effective relationships with intermediaries, could have a significant impact on Putnam's ability to generate asset inflows and could lead to increased asset outflows.

**Retention of key personnel**

- Putnam's investment management business is highly dependent on its ability to attract, retain and motivate highly skilled, and often highly specialized, personnel including portfolio managers, research analysts, financial advisors, traders, sales and management personnel and executive officers. The market for these professionals is extremely competitive and is increasingly characterized by the frequent movement of portfolio managers, analysts and salespersons among different firms. The loss of the services of key personnel or Putnam's failure to attract replacement or additional qualified personnel could negatively affect Putnam's financial performance. Failure to offer or maintain competitive compensation packages may result in increased levels of turnover among these professionals. Any increase in compensation paid by Putnam in order to attract or retain key personnel could result in a decrease in its net income. Departures of key portfolio managers and salespersons could lead to the loss of clients, which could have an adverse effect on Putnam's results of operations and financial condition.

## MANAGEMENT OF RISK

- The investment process used by Putnam in managing its assets is based upon both fundamental and quantitative research. Fundamental research includes valuation analysis, economic, political, industry and company research, company visits, and the utilization of such sources as company public records and activities, management interviews, company-prepared information, and other publicly available information, as well as analyses of suppliers, customers and competitors. Quantitative analysis includes the analysis of past trends and the use of sophisticated financial modeling to gauge how particular securities may perform. Putnam also incorporates a risk-management capability that analyzes securities across all the Putnam Funds and other portfolios to identify areas of over-concentration and potential risks.

- Using its investment processes, Putnam seeks to achieve consistent, dependable and superior performance for all client portfolios. Putnam devotes substantial resources to the investment management process including 14 chief investment officers, 72 portfolio managers, and 83 analysts as of December 31, 2007. Putnam's assets under management are spread across a wide range of investment objectives, which creates diversity in the product lines, including 103 mutual funds and approximately 300 institutional mandates as of December 31, 2007.

- Putnam's exposure to the Putnam Funds is spread across 103 individual funds. Putnam devotes considerable resources to maintaining a strong relationship with the Trustees under the relevant agreements. Putnam representatives meet with the various committees and full Board of Trustees eleven times each year to fulfill legal reporting requirements, keep the Trustees apprised of Putnam business developments, renegotiate contracts and/or address any issues the Trustees may have.

- Putnam products are distributed through numerous unaffiliated broker-dealers, financial planners and other financial institutions. Putnam's broad network of distribution relationships includes more than 150,000 advisors in over 2,000 firms, including some of the largest brokerage firms in the world. In addition, Putnam has several strategic alliances with investment management firms internationally and is expanding their global distribution capabilities. Putnam relies on its extensive global distribution group to market the Putnam Funds and other investment products across all major retail, institutional and retirement plan distribution channels.

- Putnam uses external consultants to obtain benchmark compensation data and works closely with the Board of Directors to develop competitive compensation packages for key investment and other personnel.

## EUROPE

### RISK

#### Individual Insurance

- Mortality, which has an impact both on claims paid during the year and on the reserves that must be established to fund future claims.

#### Group Insurance

- Ability to predict mortality and morbidity claims experience for the following year.
- Exposure to a multiple death scenario, due to concentration of risk in employment locations.

#### Payout Annuities

- The longevity of the annuitants improves faster or further than the Company's assumptions.
- There is asset default risk associated with corporate bonds, mortgages and property supporting these liabilities.

#### Wealth Management

- The Company's investment fund business is fee-based, with revenue and profitability based on the market value of investment fund assets under management. The Company earns fees based upon premium levels and asset levels. Fluctuations in fund asset levels occur as a result of both changes in cash flow and general investment market conditions.

#### Reinsurance

- The reinsurance business encompasses a wide variety of risks. The most significant insurance risks include:
  - Natural catastrophic events that result in property damage;
  - Mortality risk relating to the Company's individual life reinsurance business;
  - The level of interest rates and investment fund performance in connection with the Company's annuity business.

Also refer to the Reputational risk discussion in the "Other Risks" section.

### MANAGEMENT OF RISK

- Primarily through effective underwriting practices developed to support the long-term sustainability of the business.
- Additionally, the reserves established to fund future claims include a provision for adverse deviation, set in accordance with professional guidelines. This margin is necessary to provide reasonable assurance that actuarial liabilities cover a range of possible outcomes.

- Through biannual repricing, claims experience monitoring, underwriting and controls over open disability claims.
- Imposing single event limits on schemes, and declining to quote in localized areas where the aggregate risk is deemed excessive.

- Business is priced using prudent mortality assumptions which take into account recent Company and industry experience and the latest research on expected future trends in annuitant mortality.
- Refer to Credit risk in Investment or Market Risks section.

- Through its wide range of funds, the Company limits its risk exposure to any particular market.

- Diversification of products by underlying insurance type and geography continues to be a major risk mitigation tool.
- As retrocessionaire for property catastrophe risk, the Company generally participates at significantly higher event loss exposures than primary carriers and reinsurers. Generally, an event of significant size must occur prior to the Company incurring a claim. The Company has underwriting guidelines which limit the maximum exposure for catastrophe events.
- The Company monitors cedant companies' claims experience on an ongoing basis.

## INVESTMENT OR MARKET RISKS

The Company acquires and manages asset portfolios to produce risk-adjusted returns in support of policyholder obligations and corporate profitability. The Boards of Directors or the Executive Committees and the Investment Committees of the Boards of Directors of Lifeco's principal subsidiaries annually approve Investment and Lending Policies, as well as Investment Procedures and Guidelines. A comprehensive report on compliance with these policies and guidelines is presented to the Boards of Directors or Investment Committees annually, and the

Internal Audit department conducts an independent review of compliance with investment policies, procedures and guidelines on a periodic basis.

For the twelve months ended December 31, 2007, including discontinued operations, C\$1,180 million or 57% of the C\$2,056 million total net income attributable to shareholders was denominated in foreign currencies. At December 31, 2007 approximately C\$66 billion or 56% of C\$118.4 billion of total general fund assets were denominated in foreign currencies.

The significant investment or market risks associated with the business are outlined below.

## RISK

### Interest Rate Risk

- Interest rate risk exists if asset and liability cash flows are not closely matched and interest rates change causing a difference in value between the asset and liability.

### Equity market risk

- Given the volatility in equity market values, income in any year may be adversely affected by decreases in market values, notwithstanding the Company's long term expectation of investment returns appropriate for this asset class.

### Credit Risk

- The risk of loss if debtors, counterparties or intermediaries are unable or unwilling to fulfill their financial obligations.

### Liquidity Risk (operating)

- The risk of loss if insufficient funds are available to meet anticipated operating commitments and unexpected cash demands.

### Liquidity Risk (letters of credit)

- In the normal course of its Reinsurance business, the Company provides Letters of Credit (LOC) to other parties, or beneficiaries. A beneficiary will typically hold an LOC as collateral in order to secure statutory credit for reserves ceded to or amounts due from the Company. An LOC may be drawn upon demand. If an amount is drawn on an LOC by a beneficiary, the bank issuing the LOC will make a payment to the beneficiary for the amount drawn, and the Company will become obligated to repay this amount to the bank.

### Liquidity risk (holding company structure)

- As a holding company, the Company's ability to pay interest, dividends and operating expenses and to meet its obligations generally depends upon receipt of sufficient funds from its principal subsidiaries.
- The payment of interest and dividends by the principal subsidiaries is subject to restrictions set forth in relevant insurance and corporate laws and regulations which require that solvency and capital standards be maintained by Great-West Life, London Life, CLFC, Canada Life and GWL&A.

## MANAGEMENT OF RISK

- The Company utilizes a formal process for managing the matching of assets and liabilities. This involves grouping general fund assets and liabilities into segments. Assets in each segment are managed in relation to the liabilities in the segment.
- Interest rate risk is managed by investing in assets that are suitable for the products sold.
  - For products with fixed and highly predictable benefit payments, investments are made in fixed income assets that closely match the liability product cash flows. Protection against interest rate change is achieved as any change in the fair market value of the assets will be offset by a similar change in the fair market value of the liabilities.
  - For products with uncertain timing of benefit payments, investments are made in fixed income assets with cash flows of shorter duration than the anticipated timing of the benefit payments.
- The risks associated with the mismatch in portfolio duration and cash flow, asset prepayment exposure and the pace of asset acquisition are quantified and reviewed regularly.

- The Company's investment policy guidelines provide for prudent investment in equity markets within clearly defined limits.

- It is Company policy to acquire only investment-grade assets and minimize undue concentration of assets in any single geographic area, industry and company.
- Guidelines specify minimum and maximum limits for each asset class. Credit ratings for bonds are determined by recognized external credit rating agencies and/or internal credit review.
- These portfolios are monitored continuously and reviewed regularly with the Boards of Directors or the Investment Committees of the Boards of Directors.
- Derivative counterparty credit risk is evaluated quarterly on a current exposure method, using practices that are at least as conservative as those recommended by regulators.

- The Company closely manages operating liquidity through cash flow matching of assets and liabilities, and at December 31, 2007 had approximately \$62.2 billion in marketable securities.

- Management monitors its use of LOCs on a regular basis, and assesses the ongoing availability of these and alternative forms of operating credit.

- Management closely monitors the solvency and capital positions of its principal subsidiaries opposite liquidity requirements at the holding company. Additional liquidity is available through established lines of credit and the Company's demonstrated ability to access capital markets for funds. The Company maintains a \$200 million committed line of credit with a Canadian chartered bank.



## RISK

### Translation Risk

- The Company operates in different currencies. Non-Canadian currency earnings are translated for reporting purposes into Canadian dollars. Translation risk occurs as a result of converting these earnings at different points in time at different foreign exchange levels.

### Foreign Exchange Risk (asset/liability)

- The risk of loss from adverse changes in foreign currency exchange rates.

### Derivative Instruments

- The risk of loss if counterparties are unable or unwilling to fulfill their financial obligations or if derivatives are used for inappropriate purposes.
- May include interest rate, foreign exchange and equity swaps, options, futures and forward contracts.
- There were no major changes to the Corporation's and its subsidiaries' policies and procedures with respect to the use of derivative instruments in 2007. During the twelve month period ended December 31, 2007, the outstanding notional amount of derivative contracts increased by \$2,012 million. The exposure to credit risk, which is limited to the current fair value of those instruments which are in a gain position, increased to \$973 million at December 31, 2007 from \$623 million at December 31, 2006. For an overview of the use of derivative financial instruments, refer to the note 21 to the 2007 Consolidated Financial Statements.

## MANAGEMENT OF RISK

- Management, from time to time, utilizes forward foreign currency contracts to mitigate the volatility arising from the movement of rates as they impact the translation of operating results denominated in foreign currency.
- The Company uses non-GAAP financial measures such as constant currency calculations to assist in communicating the effect of currency translation fluctuation.

- Investments are normally made in the same currency as the liabilities supported by those investments.
- Foreign currency assets acquired to back liabilities are generally converted back to the currency of the liability using foreign exchange contracts.

- Used only to hedge imbalances in asset and liability positions or as substitutes for cash instruments; they are not used for speculative purposes. Derivative products are traded with counterparties approved by the Boards of Directors or the Investment Committees of the Boards of Directors.
- The Company's risk management process governing the use of derivative instruments requires that the Company acts only as an end-user of derivative products, not as a market maker.
- As well, the Company has strict operating policies which prohibit the use of derivative products for speculative purposes, permit transactions only with approved counterparties, specify limits on concentration of risk, and documents approval and issuer limits, as well as required reporting and monitoring systems.

## OPERATIONAL RISKS

## RISK

### Operational Risk

- Operational risk is the risk of direct or indirect loss resulting from inadequate or failed internal processes, people and systems or from external events.

## MANAGEMENT OF RISK

- The Company manages and mitigates internal operational risks through integrated and complementary policies, procedures, processes and practices. Human Resources hiring, performance evaluation, promotion and compensation practices are designed to attract, retain and develop the skilled personnel required. A comprehensive job evaluation process is in place and training and development programs are supported. Each business area provides training designed for their specific needs and has developed appropriate internal controls. Processes and controls are monitored and refined by the business areas and periodically reviewed by the Company's internal audit staff. Financial reporting processes and controls are further examined by external auditors. The Company applies a robust project management discipline to all significant initiatives.
- Appropriate security measures protect premises and information. The Company has emergency procedures in place for short term incidents or outages and is committed to maintaining business continuity and disaster recovery plans in every business location for the recovery of critical functions in the event of a disaster, which include offsite backup data storage and work area facilities.

## OTHER RISKS

Other risks not specifically identified elsewhere, include:

RISK	MANAGEMENT OF RISK
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### Legal and Regulatory Risk

- The businesses of certain of Lifeco's principal subsidiaries are subject to various legal and regulatory requirements imposed by the common law, legislation and regulation in Canada, the United States, the United Kingdom and other jurisdictions applicable to insurance companies and companies providing financial services. These requirements are primarily intended to protect policyholders and beneficiaries, not shareholders. Material changes in the legal or regulatory framework or the failure to comply with legal and regulatory requirements, which in turn could lead to financial sanctions or penalties and damage to the Company's reputation, could have a material adverse effect on Lifeco.

The Company and its subsidiaries are also subject to legal actions, including arbitrations and proposed class actions, arising in the normal course of business. It is not expected that any of these legal actions will have a material adverse effect on the consolidated financial position of the Company.

However, future legal proceedings or regulatory action could adversely affect the Company's reputation and its future financial performance.

### Reputational Risk

- In the course of its business activities, the Company may be exposed to the risk that some actions may lead to damage to the Company's reputation and hence damage to its future business prospects. These actions may include unauthorized activities of employees or other people associated with the Company, inadvertent actions of the Company that become publicized and damage the Company's reputation, regular or past business activities of the Company that become the subject of regulator or media scrutiny and, due to a change of public perception, cause damage to the Company, or any other action or activity that gives rise to damage to the Company's general reputation.
- Through its subsidiaries, the Company is both a user and a provider of reinsurance, including both traditional reinsurance, which is undertaken primarily to mitigate against assumed insurance risks, and financial or finite reinsurance, under which the amount of insurance risk passed to the reinsurer or its reinsureds may be more limited.
- The Company through its reinsurance operating entities has been approached by certain regulatory and enforcement agencies to provide information relating to their investigation of certain third party reinsurance cedants. Neither the Company nor its subsidiaries are the subject of these investigations.

- The Company monitors compliance with the legal and regulatory requirements in all jurisdictions where it conducts business and assesses trends in legal and regulatory change to keep business areas current and responsive.

- To manage or mitigate this risk the Company has ongoing controls to limit the unauthorized activities of people associated with the Company. The Company has adopted a Code of Business Conduct and Ethics which sets out the standards of business conduct to be followed by all directors, officers and employees of the Company. The Company also reacts to address situations that may escalate to a level that might give rise to damage to its reputation.
- The Company accounts for all reinsurance transactions in accordance with Canadian GAAP. In some cases Canadian GAAP may differ from the accounting treatment utilized by the Company's reinsurers or its reinsureds based upon the rules applicable to them in their reporting jurisdictions. The Company believes that reinsurance transactions that it has entered into are appropriate and properly accounted for by the Company. Notwithstanding, the Company may, in connection with this type of reinsurance, be exposed to reputational or other risks depending on future events.

## SUMMARY OF CRITICAL ACCOUNTING ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in Canada requires management to adopt accounting policies and to make estimates and assumptions that affect amounts reported in the Consolidated Financial Statements. The major accounting policies and related critical accounting estimates underlying Lifeco's financial statements are summarized below. In applying these policies, management makes subjective and complex judgments that frequently require estimates about matters that are inherently uncertain. Many of these policies are common in the insurance and other financial services industries; others are specific to the Company's businesses and operations. The significant accounting estimates are as follows:

### Actuarial liabilities

Actuarial liabilities represent the amounts required, in addition to future premiums and investment income, to provide for future benefit payments, policyholder dividends, commission and policy administrative expenses for all insurance and annuity policies in force with the Company. The Appointed Actuaries of the Company's subsidiary companies are responsible for determining the amount of the actuarial liabilities to make appropriate provision for the Company's obligations to policyholders. The Appointed Actuaries determine the actuarial liabilities using generally accepted actuarial practices, according to the standards established by the Canadian Institute of Actuaries. The valuation uses the Canadian Asset Liability Method (CALM). This method involves the projection of future events in order to determine the amount of assets that must be set aside currently to provide for all future obligations and involves a significant amount of judgment.

In the computation of actuarial liabilities, valuation assumptions have been made regarding rates of mortality/morbidity, investment returns, levels of operating expenses and rates of policy termination. The valuation assumptions use best estimates of future experience together with a margin for misestimation and experience deterioration. These margins have been set in accordance with guidelines established by the Canadian Institute of Actuaries and are necessary to provide reasonable assurance that actuarial liabilities cover a range of possible outcomes. Margins are reviewed periodically for continued appropriateness. The methods for arriving at these valuation assumptions are outlined below:

**Mortality** – A life insurance mortality study is carried out annually for each major block of insurance business. The results of each study are used to update the Company's experience valuation mortality tables for that business. When there is insufficient data, use is made of the latest industry experience to derive an appropriate valuation mortality assumption. Although mortality improvements have been observed for many years, for life insurance valuation the mortality provisions (including margin) do not allow for future improvements. *A 1% increase in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$86 million.*

Annuitant mortality is also studied regularly and the results used to modify established industry experience annuitant mortality tables. Mortality improvement has been projected to occur throughout future years for annuitants. *A 1% decrease in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$84 million.*

**Morbidity** – The Company uses industry developed experience tables modified to reflect emerging company experience. Both claim incidence and termination are monitored regularly and emerging experience is factored into the current valuation. *For products for which morbidity is a significant assumption a 1% adverse change in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$52 million.*

**Property and casualty reinsurance** – Actuarial liabilities for property and casualty reinsurance written by LRG, a subsidiary of London Life, are determined using accepted actuarial practices for life insurers in Canada. Reflecting the long-term nature of the business, reserves have been established using cash flow valuation techniques including discounting. The reserves are based on cession statements provided by ceding companies. In certain instances, LRG management adjusts cession statement amounts to reflect management's interpretation of the treaty. Differences will be resolved via audits and other loss mitigation activities. In addition, reserves also include an amount for incurred but not reported losses (IBNR), which may differ significantly from the ultimate loss development. The estimates and underlying methodology are continually reviewed and updated and adjustments to estimates are reflected in income. LRG analyzes the emergence of claims experience against expected assumptions for each reinsurance contract separately and at the portfolio level. If necessary, a more in depth analysis is undertaken of the cedant experience.

**Investment returns** – The assets which correspond to the different liability categories are segmented. For each segment, projected cash flows from the current assets and liabilities are

used in the Canadian Asset Liability Method (CALM) to determine actuarial liabilities. Cash flows from assets are reduced to provide for asset default losses. Testing under several interest rate scenarios (including increasing and decreasing rates) is done to provide for reinvestment risk.

One way of measuring the interest rate risk associated with this assumption is to determine the effect on the present value of the projected net asset and liability cash flows of the non-participating business of the Company of an immediate 1% increase or an immediate 1% decrease in the level of interest rates. These interest rate changes will impact the projected cash flows.

- *The effect of an immediate 1% increase in interest rates would be to increase the present value of these net projected cash flows by approximately \$1 million.*
- *The effect of an immediate 1% decrease in interest rates would be to decrease the present value of these net projected cash flows by approximately \$129 million.*

The level of actuarial liabilities established under CALM valuation provides for interest rate movements significantly greater than the 1% shifts shown above.

In addition to interest rates, the Company is also exposed to movements in equity markets.

*Some policy liabilities are supported by equities, for example segregated fund products and products with long-tail liabilities. Generally these liabilities will fluctuate in line with equity market values. There will be additional impacts on these liabilities as equity market values fluctuate. A 10% increase in equity markets would be expected to additionally decrease non-participating actuarial liabilities by approximately \$54 million. A 10% decrease in equity markets would be expected to additionally increase non-participating actuarial liabilities by approximately \$64 million.*

**Expenses** – Unit expense studies are updated regularly to determine an appropriate estimate of future expenses for the liability type being valued. Expense improvements are not projected. An inflation assumption is incorporated in the estimate of future expenses consistent with the interest rate scenarios projected under CALM. *A 10% increase in the best estimate maintenance unit expense assumption Company wide would increase the non-participating actuarial liabilities by approximately \$170 million.*

**Policy termination** – Studies to determine rates of policy termination are updated regularly to form the basis of this estimate. Industry data is also available and is useful where the Company has no experience with specific types of policies or its exposure is limited. *A 10% adverse change in the best estimate policy termination assumption would increase non-participating actuarial liabilities by approximately \$319 million.*

**Policyholder dividends** – Future policyholder dividends are included in the determination of actuarial liabilities for participating policies, with the assumption that policyholder dividends will change in the future to reflect the experience of the respective participating accounts, consistent with the participating policyholder dividend policies. It is our expectation that associated with changes in the best estimate assumptions for participating business would be corresponding changes in policyholder dividend scales, that would not result in a material net change in actuarial liabilities for participating business.



**Income taxes** – As multinational life insurance companies, the Company's primary Canadian operating subsidiaries are subject to a regime of specialized rules prescribed under the Income Tax Act (Canada) for purposes of determining the amount of the companies' income that will be subject to tax in Canada. Accordingly, the determination of the companies' provision for income taxes involves the application of these complex rules in respect of which alternative interpretations may arise.

Management recognizes that interpretations it may make in connection with its tax filings may ultimately differ from those made by the tax authorities and accounts for these potential differences in its financial statements. Upon resolution of any such differences, amounts provided by management may be recognized in earnings to reflect actual experience.

The Company has substantial future income tax assets. The recognition of future tax assets depends on management's assumption that future earnings will be sufficient to realize the deferred benefit. The amount of the asset recorded is based on management's best estimate of the timing of the reversal of the asset.

#### Significant assumptions – employee future benefits At December 31

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Weighted average assumptions used to determine benefit cost</b>				
Discount rate	5.1%	5.3%	5.1%	5.3%
Expected long-term rate of return on plan assets	6.7%	6.2%	–	–
Rate of compensation increase	4.1%	4.2%	4.2%	4.3%
<b>Weighted average assumptions used to determine accrued benefit obligation</b>				
Discount rate	5.9%	5.1%	5.8%	5.1%
Rate of compensation increase	4.2%	4.1%	4.2%	4.2%

## ACCOUNTING POLICIES

### FAIR VALUE ACCOUNTING

Commencing January 1, 2007, the Company adopted three new accounting standards issued by the Canadian Institute of Chartered Accountants (CICA) regarding fair value accounting. As well, the Company's federally regulated subsidiaries adopted a new guideline from The Office of the Superintendent of Financial Institutions Canada which provides additional guidance to certain federally regulated financial institutions, including life insurance companies.

Under the new guidance, all financial assets, including derivatives, must be classified as available for sale, held for trading, held to maturity, or loans and receivables. All financial liabilities, including derivatives, must be classified as held for trading or other. All financial instruments classified as available for sale or held for trading are recognized at fair value on the Consolidated Balance Sheet while financial instruments classified as loans and receivables or other will continue to be measured at amortized cost using the effective interest rate method.

**Employee future benefits** – Accounting for pension and other post-retirement benefits requires estimates of future returns on plan assets, expected increases in compensation levels, trends in health care costs, as well as the appropriate discount rate for accrued benefit obligations. These assumptions are determined by management and are reviewed annually. Emerging experience, different from the assumptions, will be revealed in future valuations and will affect the future financial position of the plans and net periodic benefit costs.

**Weighted average health care trend rates** – In determining the expected cost of health care benefits, health care costs were assumed to increase by 6.6% in 2007 and gradually decrease to a level of 4.8% by 2012. For 2007, the impact of a 1% change to assumed health care rates on the accrued post-retirement benefit obligation is an approximate \$40 million (\$44 million in 2006) increase for a 1% increase to rates and an approximate \$33 million (\$35 million in 2006) decrease for a 1% decrease to rates. Similarly, the impact on the post-retirement benefit expense of a 1% increase to rates is an approximate \$3 million (\$3 million in 2006) increase and a 1% decrease to rates is an approximate \$2 million (\$3 million in 2006) decrease.

Changes in the fair value of financial instruments classified as held for trading are reported in net income. Unrealized gains or losses on financial instruments classified as available for sale are reported in Other Comprehensive Income until they are realized by the Company.

Life Insurance enterprises no longer defer net realized gains on financial instruments (bonds, stocks, and mortgages) or amortize the balance of net deferred realized unamortized gains on assets supporting shareholders capital and surplus previously recorded on the balance sheet, nor do they carry investments in stocks at cost plus a moving average market value adjustment for unrealized gains and losses.

By its nature, fair value accounting will result in volatility within certain income statement line items, particularly for investment income and actuarial provisions (shown in the paid or credited to policyholders line). However, these items are largely offsetting except for investment income on assets backing surplus.

Also, derivative instruments, previously off-balance sheet, are recognized at their market value in the Consolidated Balance Sheet. Changes in the fair value of derivatives are recognized in net income except for derivatives designated as effective hedges.

The new guidance introduces the concept of Consolidated Other Comprehensive Income, which tracks unrealized gains and losses experienced by the Company on certain investments and derivative instruments, and the currency translation account movement. Consolidated Other Comprehensive Income together with Consolidated Net Income provides the financial statement reader with Consolidated Comprehensive Income. Consolidated Comprehensive Income is the total of all realized and unrealized income, expenses, gains and losses related to the Consolidated Balance Sheet including currency translation gains and losses on foreign subsidiary operations.

On January 1, 2007, transition adjustments were made to certain existing financial instruments to adjust their carrying value to market, to recognize derivative financial instruments on the balance sheet, and to eliminate the recognition of deferred realized gains with corresponding adjustments to actuarial liabilities and surplus.

Comparative figures have not been restated to conform with the new Financial Instruments accounting standards adopted January 1, 2007. CICA guidance explicitly prevents restatement of comparative information under the new standards. As a result, the two periods are not comparable from an accounting standpoint.

In the fourth quarter of 2006, investment income included \$168 million of amortization of deferred net realized and unrealized gains, including \$136 million of amortization of gains on assets backing policyholder liabilities and participating account surplus. The amortization of these net deferred realized and unrealized gains did not impact shareholder earnings in 2006 inasmuch as the investment income resulted in either an offsetting increase in actuarial liabilities or participating account income. The \$32 million balance represents the amortization in the fourth quarter of 2006 of deferred net realized and unrealized gains on assets backing shareholder surplus.

Financing charges in 2006 included the amortization of transaction costs in connection with certain capital instruments. The Company has adopted a policy of expensing these transaction costs going forward. Accordingly, the unamortized balance of these costs at December 31, 2006 was closed out to surplus in accordance with the fair value rules on transition.

In the fourth quarter of 2007, investment income included \$15 million of amortization of deferred net realized gains on real estate, which is the only remaining asset class where realized gains can be amortized under the new accounting standards. Approximately \$8 million of the \$15 million represents the amortization of deferred net realized and unrealized gains on real estate backing shareholder surplus. Investment income also included \$22 million of net realized gains on the sale of bonds and stocks that had been classified as Available for Sale under the new accounting standards.

In 2007, preferred share dividends, reported as financing charges, included a mark-to-market adjustment of approximately \$40 million which lowered the effective financing cost in connection with the Company's preferred shares, Series D and Series E. These two series of preferred shares have been designated as Held for Trading under the new accounting standards.

Refer to note 1(a) to the consolidated financial statements for additional detail regarding these adjustments.

## FUTURE ACCOUNTING POLICIES

**Capital Disclosures** – Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 1535, Capital Disclosures. The Section establishes standards for disclosing information that enables users of financial statements to evaluate the entity's objectives, policies and processes for managing capital. The new requirements are for disclosure only and will not impact the financial results of the Company.

**Financial Instrument Disclosure and Presentation** – Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 3862, *Financial Instruments – Disclosures*, and Section 3863, *Financial Instruments – Presentation*. These sections will replace existing Section 3861, *Financial Instruments – Disclosure and Presentation*. Presentation standards are carried forward unchanged. Disclosure standards are enhanced and expanded to complement the changes in accounting policy adopted in accordance with Section 3855, *Financial Instruments – Recognition and Measurement*.

## SEGMENTED OPERATING RESULTS

The consolidated operating results of Lifeco include the operating results of Great-West Life, London Life, Canada Life, Great-West Life & Annuity Insurance Company (GWL&A), and commencing August 3, 2007, Putnam.

For reporting purposes, the consolidated operating results are grouped into four reportable segments, Canada, United States, Europe, and Lifeco Corporate reflecting geographic lines as well as the management and corporate structure of the companies.

### CANADA

The Canadian segment of Lifeco includes the operating results of the Canadian businesses operated by Great-West Life, London Life, and Canada Life. There are two primary business units included in this segment. Through its Individual Insurance & Investments Products (IIIP) business unit, the Company provides

life, disability and critical illness insurance products to individual clients, as well as accumulation products and annuity products for both group and individual clients in Canada. Through its Group Insurance business unit, the Company provides life, health, critical illness, disability and creditor insurance products to group clients in Canada.

#### Selected consolidated financial information – Canada

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 5,991	\$ 5,578	7%	\$ 18,825	\$ 16,872	12%
Sales	2,328	2,416	-4%	9,400	8,415	12%
Fee and other income	266	236	13%	1,029	895	15%
Paid or credited to policyholders	3,691	3,472	6%	8,498	8,231	3%
Net income – common shareholders	246	223	10%	973	893	9%
<hr/>						
Total assets				\$ 52,643	\$ 49,988	5%
Segregated funds net assets				45,932	44,656	3%
Proprietary mutual funds net assets				2,432	1,907	28%
Total assets under administration				\$ 101,007	\$ 96,551	5%

#### Net income – common shareholders

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
IIIP	\$ 169	\$ 149	13%	\$ 637	\$ 583	9%
Group Insurance	103	80	29%	384	335	15%
Corporate	(26)	(6)	—	(48)	(25)	—
	\$ 246	\$ 223	10%	\$ 973	\$ 893	9%



## BUSINESS UNITS – CANADA

### INDIVIDUAL INSURANCE & INVESTMENT PRODUCTS

#### BUSINESS PROFILE

In Canada, individual Insurance & Investment Products (IIIP) consists of four business lines: Individual Life Insurance, Living Benefits, Individual Retirement & Investment Services (IRIS) and Group Retirement Services. Products are distributed through Freedom 55 Financial™ and Great-West Life financial security advisors, Canada Life distribution channels, including managing general agencies (MGAs) and their associated brokers, independent brokers and intercorporate agreements with other financial institutions.

The Company utilizes diverse, complementary distribution channels and enjoys leading market shares in Canada in all individual product lines.

The individual lines of business access the various distribution channels through distinct product labels offered by Great-West Life, London Life and Canada Life. Unique products and services meet the needs of each distribution channel, allowing the Company to maximize opportunities while minimizing channel conflict.

#### MARKET OVERVIEW

##### Products and Services

The Company provides a wide array of protection and savings products that are distributed through multiple sales channels. Products are marketed under the Great-West Life, London Life and Canada Life brands.

The Company offers 65 Freedom Funds™ to individual Freedom 55 Financial clients, 51 Generations™ Funds to individual Canada Life clients and 58 segregated funds to individual Great-West Life clients.

Quadrus Investment Services Ltd. (Quadrus) offers 39 mutual funds under the Quadrus Group of Funds™ brand and over 2,900 third-party mutual funds. Mackenzie Financial Corporation, a member of the Power Financial Corporation group of companies, administers the Quadrus Group of Funds.

##### Competitive Conditions

The individual insurance, savings, and investments marketplace is highly competitive. The Company's competitors include mutual fund companies, insurance companies, banks, investment dealers, as well as other service and professional organizations. Competition focuses on service, technology, cost and variety of investment options, investment performance, product features, price, and financial strength, as indicated by ratings issued by nationally recognized agencies.

#### 2007 DEVELOPMENTS

- Sales of proprietary retail investment funds, including segregated funds and Quadrus Group of Funds, increased by 3% over the fourth quarter of 2006 which has resulted in year to date sales growth of 19% and contributed to IRIS asset growth for the full year of 9%.
- Individual life sales growth continued the positive momentum from 2006. Sales of participating insurance were particularly strong.

#### Market position

- Manages largest portfolio of life insurance in Canada as measured by premium
- Pre-eminent provider of individual living benefits with 31% market share of in-force premium
- 30% market share of individual segregated funds
- 22% market share of group capital accumulation plans

#### Products and services

##### Individual Insurance

###### Individual Life Insurance

- Term life
- Universal life
- Participating life

###### Living Benefits

- Disability
- Critical illness

##### Retirement & Investment Services

###### Products

- Segregated and mutual funds
- Retirement savings plans
- Non-registered savings programs
- Deferred profit sharing plans
- Defined contribution pension plans
- Payout annuities
- Deferred annuities
- Investment management services only plans
- Retirement income funds
- Life income funds

###### Administrative Services

- Employee stock purchase and options plans
- Incentive plans

#### Distribution

##### Associated with:

###### Great-West Life Distribution

- 1,924 Great-West Life financial security advisors
- 2,573 advisors associated with a number of intercorporate arrangements
- 6,974 independent brokers

###### London Life Distribution

- 3,128 Freedom 55 Financial security advisors

###### Canada Life Distribution

- 6,870 independent brokers associated with 69 Managing General Agencies (MGAs)
- 1,268 advisors associated with 17 national accounts
- 2,439 Investors Group consultants who actively sell Canada Life products
- 580 direct brokers and producer groups

###### Quadrus Investment Services (also included in Great-West Life and London Life advisor counts):

- 3,770 investment representatives

- Group Retirement Services' sales of group capital accumulation plans (excluding payout and investment-only plans) were up 9% over 2006. In addition, Group Retirement Services' rebranding as Great-West Life was positively received in the marketplace. The division delivered many product and service enhancements including improvements to members' statements.

## OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 3,010	\$ 2,782	8%	\$ 11,677	\$ 10,474	11%
Sales	2,197	2,303	-5%	8,942	7,999	12%
Fee and other income	219	189	16%	852	725	18%
Net income	169	149	13%	637	583	9%

### Premiums and deposits

#### In quarter

Beginning in 2007, proprietary mutual fund deposits have been included in the total for premiums and deposits. The fourth quarter 2006 total of \$2,782 million has been restated to include \$178 million of proprietary mutual fund deposits to conform to the presentation of the 2007 result, which includes \$203 million of these deposits.

Individual Life premiums increased by \$41 million or 6% over fourth quarter of 2006 to \$682 million. Living Benefits premiums were \$66 million or 5% higher than in the fourth quarter of 2006. For Individual Retirement & Investment Services (IRIS), total premiums and deposits to individual proprietary investment funds increased by 13% over 2006. In particular, Canada Life segregated fund premiums grew by 30% due to product improvements and new broker commissions. Group Retirement Services premiums and deposits were up 8% over last year with 20% growth from group capital accumulation plans and investment only plans combined, partly offset by declines from group payout annuities.

#### Twelve months

The 2006 total of \$10,474 million includes \$629 million to conform to the presentation of the 2007 result, which includes \$835 million of proprietary mutual fund deposits.

Individual Life premiums increased by \$151 million or 6% over 2006 to \$2,549 million reflecting both continued strong persistency and sales. Living Benefits premiums were \$258 million, 6% higher than in 2006. Total premiums and deposits to IRIS individual proprietary investment funds increased by 22% over 2006. In particular, the Great-West distribution channel was up 36% as a result of interest in our specialty Real Estate

segregated fund and activity from new advisors signed to Great-West Life Gold Key contracts in 2006. Also, Canada Life segregated fund premiums increased by 27% for the same reasons as noted in the in quarter analysis. Group Retirement Services premiums increased 7% over 2006 with 10% growth in group capital accumulation plans and investment only plans combined, partly offset by declines in group payout annuities.

#### Sales

##### In quarter

All lines of business except Group Retirement Services produced sales growth versus the comparable period in 2006. Group Retirement Services sales are generated by a relatively small number of large cases compared with retail business, so sales results can vary significantly from quarter to quarter.

Total sales for the three months ended December 31, 2007 were \$2,197 million compared to \$2,303 million in 2006, a decrease of \$106 million or 5%. The 2006 total includes \$21 million of third party individual life insurance and risk-based individual investment and retirement services sales to conform to the presentation of the 2007 result, which includes \$33 million of such third party sales.

Individual Life sales increased by 1% over the fourth quarter of 2006 to \$73 million. Sales of participating life insurance continued to be strong this quarter. Sales of proprietary retail investment funds increased by only 3% as the change in the required age to annuitize an RRSP from 69 to 71 significantly impacted RRIF sales. Group Retirement Services sales decreased by 17% over the fourth quarter of 2006 with a 47% decline in group payout annuity sales and a 6% decline in the combined sales of group capital accumulation plans and investment only plans.

### Assets under administration December 31

	2007	2006
<b>Business/product</b>		
Individual Retirement & Investment Services		
Risk-based products	\$ 6,486	\$ 5,903
Segregated funds	22,649	21,110
Proprietary mutual funds	2,432	1,907
Group Retirement Services		
Risk-based products	6,444	5,964
Segregated funds	23,283	23,546
<b>Total assets under administration</b>	<b>\$ 61,294</b>	<b>\$ 58,430</b>
<b>Other plan assets <sup>(1)</sup></b>		
<b>Business/Product</b>		
Individual Retirement & Investment Services	\$ 3,554	\$ 3,271
Group Retirement Services	4,478	6,864
<b>Total assets under administration and other plan assets</b>		
Individual Retirement & Investment Services <sup>(1)</sup>	\$ 35,121	\$ 32,191
Group Retirement Services <sup>(1)</sup>	34,205	36,374

(1) Includes mutual funds distributed by Quadrus Investment Services, stock incentive and mutual funds administered by GRS Securities Inc. and portfolio assets managed by Laketon Investment Management.

#### Twelve months

Total sales for the year ended December 31, 2007 were up 12% to \$8,942 million, an increase of \$943 million compared to 2006. Similar to the in-quarter period, the 2007 and 2006 results include \$108 million and \$93 million of third-party sales respectively.

Individual Life sales of \$237 million were 6% higher than 2006 as a result of participating life and universal life sales growth. IRIS sales increased 16% with growth in proprietary mutual funds leading the way at 33%. Group Retirement Services sales increased by 2% over 2006, with 5% growth in sales of group capital accumulation plans and investment only plans combined offset by a 12% decline in group payout annuity sales.

#### Fee and other income

##### In quarter

IRIS and Group Retirement Services fee income totaled \$219 million, an increase of 18% and 13% respectively over the fourth quarter of 2006 due to strong asset growth and increases in average fee rates. Average investment fund assets grew 14% for IRIS and 5% for Group Retirement Services versus 2006.

##### Twelve months

IRIS and Group Retirement Services fee income was \$852 million, an increase of 20% and 15% respectively over 2006 for the same reasons as the in quarter period. Average investment funds assets grew 17% for IRIS and 11% for Group Retirement Services.

#### Net income

##### In quarter

Net income attributable to common shareholders for the fourth quarter of 2007 was \$169 million compared to \$149 million in 2006, an increase of \$20 million or 13%. The increase is principally attributable to improved mortality and morbidity experience and a lower tax charge as a result of the announced reduction in the tax rate. The results also reflect increased investment gains from asset liability matching, as well as changes in actuarial reserves.

Net income attributable to the participating account was \$33 million in 2007 compared to \$20 million in 2006.

##### Twelve months

Net income attributable to common shareholders was \$637 million compared to \$583 million in 2006, an increase of \$54 million or 9%. The growth in net income was attributable to significant growth in segregated fund assets and sales, favourable mortality experience, investment gains from asset liability matching, a reduction in future tax liabilities and a lower tax charge as a result of the announced reduction in the tax rate, partially offset by significantly lower actuarial reserve basis changes.

Net income attributable to the participating account was \$109 million in 2007 compared to \$114 million in 2006.

#### OUTLOOK – INDIVIDUAL INSURANCE & INVESTMENT PRODUCTS

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

In 2007, the IIIP division again delivered strong results. The organization balanced its immediate operational focus with building for the future, while maintaining disciplined expense management.

The organization's diverse distribution reach and multiple brands are a major strategic advantage, which it will continue to strengthen and expand.

In 2008, the most important source of new revenue will be organic growth. With that in mind, the organization's competitive products and services are designed to keep pace with Canada's changing demographics and intensifying market competition. In the previous 12 months, all product lines delivered new or enhanced offerings, spurring revenue growth. These included updated participating life insurance products, enhancements to disability insurance, a significantly expanded segregated fund lineup offering different levels of guarantees and additional fund managers, the most extensive improvements to date to our proprietary mutual fund offering through our mutual fund dealer Quadrus Investment Services Ltd., and an enhanced group retirement product and service offering including customizable retirement income illustrations for plan members. We expect these products and services to improve sales in 2008.

Mutual fund dealer Quadrus Investment Services continued to exceed market growth rates in the attraction of new investment representatives, which increased almost 3% year-over-year to 3,770 at December 31, 2007.

Increasing sales by growing our distribution channels is a major priority. Within London Life's Freedom 55 Financial channel, recruiting success led to growth of 2.5% in the number of advisors to 3,128. Quality training, professional development and numerous support strategies are critical factors in advisor retention.

In all channels, a key organizational focus is to help our distribution channels to grow their business. We do this by offering them choice and flexibility in meeting their clients' needs through a comprehensive range of products, as well as providing sophisticated tools and sales strategies to help them increase their productivity. The members of our distribution channels also value the organization's national networks of knowledgeable product and marketing specialists. In the coming year, we will further strengthen relationships with existing distribution channels while continuing to form new relationships.

The quality of our interactions with distribution channels and clients is more important than ever. In 2007, key service improvements were delivered through enhanced online information and services to complement the personal interaction that distribution channels and clients have with our people. The organization will continue to harness technology to serve distribution channels and clients efficiently, based on their needs and preferences.

In 2008, the Company will continue to focus on three areas – competitive products and services, improved persistency and distribution growth. The IIIP division remains well positioned to meet the needs of distribution channels and clients.



GROUP INSURANCE

BUSINESS PROFILE

In Canada, the Company offers effective benefit solutions for large and small employee groups. Through its Canada Life subsidiary, the Company is a recognized leader in the creditor insurance business with over \$1.5 billion in annual direct premium.

MARKET OVERVIEW

Products and Services

The Company provides a wide array of life, health and creditor insurance products that are distributed primarily through Group sales offices across the country.

**Market position**

- Employee benefits for more than 31,800 plan sponsors
- 22.5% market share for employee/employer plans
- Leading market share for creditor plans

**Products and services**

Life and Health

- Life
- Disability
- Critical illness
- Accidental death & dismemberment
- Dental plans
- Expatriate coverage
- Extended health care plans

Creditor

- Creditor life
- Creditor disability
- Creditor job loss
- Creditor critical illness

**Distribution**

- 108 account managers and sales staff located in 15 Group Offices
- 108 Regional Employee Benefits Managers and Selectpac Specialists located in Resource Centres

Competitive Conditions

There are three large group insurance carriers in Canada with significant market positions, led by the Company with a 22.5% market share. There are a number of other smaller companies operating nationally and several regional and niche competitors. The group insurance market is highly competitive. A strong market share position is essential to compete successfully in the Canadian group insurance market.

Within the small and mid-sized case markets, there are significant pricing pressures as employers seek to find ways to counter the inflationary costs of health care. A company with low cost operations, extensive distribution networks, strong service capability and cost-containment product offerings will have a competitive advantage in these markets.

In the larger case market, while low cost is a factor, service excellence and cost-containment product innovations are most important. In this market, a company that can effectively develop and implement innovative products and efficient administrative processes through the use of new technologies to meet emerging client requirements will differentiate itself and achieve competitive advantage.

2007 DEVELOPMENTS

- Net income attributable to shareholders grew 15% to \$384 million.
- Overall sales results increased by 10%, reflecting an increase in the small/mid-size case market.
- The Company recaptured the remaining 50% of amounts previously ceded in 2003 under a bulk reinsurance agreement on certain blocks of group life and long term disability insurance. The recaptured premium associated with this transaction is \$1,574 million.

OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 2,981	\$ 2,796	7%	\$ 7,148	\$ 6,398	12%
Sales	131	113	16%	458	416	10%
Fee and other income	33	32	3%	131	126	4%
Net income	103	80	29%	384	335	15%

## Premiums and deposits

### In quarter

Total net premiums and deposits were \$2,981 million, which is 7% higher than 2006. Excluding the impact of \$1,574 million of premiums recaptured in 2007 under a bulk reinsurance agreement (\$1,560 million in 2006), and excluding the impact of \$128 million of premiums ceded under a bulk reinsurance agreement (\$228 million in 2006) premiums and deposits increased 5% over the comparative period in 2006. Small/mid-size case premiums and deposits increased 7% and large case net premium increased 3%.

### Twelve months

Total net premiums and deposits were \$7,148 million, which is 12% higher than 2006. Excluding the impact of \$1,574 million of premiums recaptured in 2007 under a bulk reinsurance agreement (\$1,560 million in 2006) and excluding the impact of \$449 million of premiums ceded under a bulk reinsurance agreement (\$904 million in 2006) premiums and deposits increased 5% over the comparative period in 2006. Small/mid-size case premiums and deposits increased 5% and large case net premium increased 5%, partly due to one \$32 million single premium case in 2007.

## Sales

### In quarter

Overall sales results in the quarter were up 16% compared to 2006. The increase was mainly due to higher sales in the large case market as 2007 includes two large sales for \$47 million, while 2006 included one large sale for \$6 million. Creditor/direct marketing sales decreased from 2006 as 2007 includes one large sale for \$7 million compared to one large sale for \$10 million in 2006.

### Twelve months

Overall sales results were up 10% compared to 2006. The increase was mainly due to small/mid-size sales, including a higher number of new sales compared to 2006.

## Fee and other income

Fee and other income is derived primarily from ASO contracts, under which the Company provides group insurance benefit plan administration on a cost-plus basis.

### In quarter

Fee and other income was up 3% over 2006 mainly due to higher claims volumes.

### Twelve months

Fee and other income was up 4% over 2006 for the same reason as the in quarter period.

## Net income

### In quarter

Net income attributable to common shareholders was \$103 million, an increase of 29% compared to 2006.

The results reflect improved group life mortality experience, particularly waiver claims experience. It also reflects improved group health experience in the medical, drug and dental sublines, partly offset by a decrease in group health experience on long term disability cases, particularly in the mid-size case market. Higher expense gains from lower operating expenses also

contributed to the improved results.

### Twelve months

Net income attributable to common shareholders was \$384 million, an increase of 15% compared to 2006.

The results reflect improved group health morbidity experience on long term disability cases, improved group life mortality experience, both death and waiver claim experience. It also reflects lower operating expenses and higher expense recoveries partly offset by a decrease in investment gains which included an increase in a provision for future credit losses, asset/liability matching and actuarial reserve basis change.

## OUTLOOK – GROUP INSURANCE

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

The Company is well positioned within the Canadian group insurance business with leading market shares in many case size, regional and benefit market segments. The Company believes that this market share position, together with its low cost position and extensive distribution capability will facilitate continued growth in revenue premium. Through the effective investment in technologies, the Company expects to achieve continued reductions in administration and claims adjudication costs, thereby enhancing its competitive position.

As the costs of employee benefits continue to gain the attention of plan sponsors, the Company is developing an array of enhanced products and services for plan members, plan sponsors and their advisors. A particular focus in 2008 will be the introduction of an expanded menu of absence and disability management services, many of which will support earlier return to work capabilities. The Company will also continue its efforts to improve process effectiveness, and therefore unit costs and customer service.

## CANADA CORPORATE

Canada Corporate consists of items not associated directly with, or allocated to the Canadian business units.

## Net Income

### In quarter

Net income in the quarter was a charge of \$26 million compared to a charge of \$6 million in 2006.

The decrease reflects lower income on capital resulting mainly from fair value adjustments, and higher expenses relating to the accrued benefit expenses. Partly offsetting this was lower financing costs as a result of fair value adjustments to the Company's Preferred Shares, Series D and Series E.

### Twelve months

Net income for 2007 was a charge of \$48 million compared to a charge of \$25 million in 2006.

Lower income on capital in 2007 due mainly to fair value adjustments, and higher accrued benefit expenses were largely offset by lower financing costs.

## UNITED STATES

The United States operating results for Lifeco include the results of Great-West Life & Annuity Insurance Company (GWL&A), and the results of the insurance businesses in the United States branches of Great-West Life and Canada Life, together with an allocation of a portion of Lifeco's corporate results. Commencing August 3, 2007, the results also include Putnam.

### BUSINESS PROFILE

#### Financial Services

GWL&A provides an array of financial security products, including employer-sponsored defined contribution retirement plans and defined benefit plans for certain market segments. Solid partnerships with government plan sponsors helped the Company maintain its position as the largest provider of services to state defined contribution plans, with 15 of 50 state clients as well as the government of Guam. It also provides annuity and life insurance products for individuals, families and corporate executives. Through its FASCore subsidiary, it offers private-label recordkeeping and administrative services for other providers of defined contribution plans.

#### Asset Management

Putnam provides investment management, certain administrative functions, distribution, and related services through a broad range of investment products, including the Putnam Funds, its

own family of mutual funds which are offered to individual and institutional investors. Revenue is derived from the value and composition of assets under management, which includes domestic and international equity and debt portfolios; accordingly, fluctuations in financial markets and in the composition of assets under management affect revenues and results of operations.

### MARKET OVERVIEW

#### Products and Services

The Company provides a focused product offering that is distributed through a variety of channels.

#### Financial Services

##### Market position

- Fourth largest defined contribution record-keepers in the country, providing services for 3,519,820 participants
- Significant market share in state and government deferred compensation plans
- Significant market share in business-owned life insurance (BOLI) purchased by financial institutions

##### Products and services

- Retirement plans for public, corporate and nonprofit employers
- Enrollment services, communication materials, investment options and education services to employer-sponsored defined contribution plans
- Comprehensive administrative and recordkeeping services for financial institutions and employer-sponsored defined contribution plans and associated defined benefit plans
- Investment management products and services for both variable and fixed fund investment options
- Customized individual life insurance and annuity products
- Business-owned life insurance (BOLI) products

##### Distribution

- Defined contribution products are distributed by Great-West Life and its affiliates and a network of independent agencies
- 422 regional sales directors, representatives and service personnel serve the retirement market
- FASCore provides its recordkeeping and administrative services directly to financial institutions and custom plans
- Customized individual life insurance and annuity products are distributed through financial institutions such as banks and discount brokers
- Business-owned life insurance products are distributed by Great-West Life and through independent specialized benefits consultants

#### Asset Management

##### Market position

- One of the largest mutual fund managers in the United States based on assets under management of US\$186 billion as of December 31, 2007
- International distribution includes sales teams that are focused on major institutional markets in Europe, the Middle East, Southeast Asia and Australia and through strategic distribution partnerships in Japan, Canada and Germany.

##### Products and services

###### Investment Management Products & Services

- Individual retail investors – a family of open-end and closed-end mutual funds, college savings plans, variable annuity products and separately managed accounts
- Institutional investors – defined benefit and defined contribution retirement plans sponsored by corporations, state, municipal and other governmental authorities, retirement plans sponsored by unions under the Taft-Hartley Act, university endowment funds, charitable foundations, and collective investment vehicles (both U.S. and non-U.S.)
- Alternative investment products across the fixed income, currency, quantitative and equity groups

###### Administrative Services

- Transfer agency, underwriting, distribution, shareholder services, trustee and other fiduciary services

##### Distribution

###### Individual Retail Investors

- A broad network of distribution relationships with unaffiliated broker-dealers, financial planners, registered investment advisers and other financial institutions that distribute the Putnam Funds to their customers, which, in total, includes more than 150,000 advisors in over 2,000 firms
- Sub-advisory relationships and Putnam-labeled funds as investment options for insurance companies and non-U.S. residents
- Retail distribution channels are supported by Putnam's sales and relationship management team

###### Institutional Investors

- Supported by Putnam's dedicated account management, product management, and client service professionals
- Strategic relationships with several investment management firms outside of the United States



## Competitive Conditions

### Financial Services

The life insurance, savings, and investments marketplace is competitive. The Company's competitors include mutual fund companies, insurance companies, banks, investment advisors, and certain service and professional organizations. No one competitor or small number of competitors is dominant. Competition focuses on service, technology, cost, variety of investment options, investment performance, product features, price, and financial strength as indicated by ratings issued by nationally recognized agencies.

### Asset Management

Putnam's investment management business is highly competitive. Putnam competes with other providers of investment products and services primarily on the basis of the range of investment products offered, investment performance, distribution, scope and quality of shareholder and other services, and general reputation in the marketplace. Putnam's investment management business is also influenced by general securities market conditions, government regulations, global economic conditions and advertising and sales promotional efforts. Putnam competes with other mutual fund firms and institutional asset managers that offer investment products similar to Putnam's as well as products which Putnam does not offer. Putnam also competes with a number of mutual fund sponsors that offer their funds directly to the public, conversely, Putnam offers its funds only through intermediaries.

## TRANSLATION OF FOREIGN CURRENCY

Foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the financial period. All income and expense items are translated at an average rate for the period.

Currency translation impact is a non-GAAP financial measure which attempts to remove the impact of changed currency translation rates on GAAP results. *Refer to Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this report.*

## 2007 DEVELOPMENTS

- Overall, net income for the year is US\$80 million higher than 2006, with Financial Services up 9% and Healthcare (Discontinued Operations) up 11%. Net income includes Putnam's results from August 3, 2007 totaling US\$42 million.
- Financial Services experienced very strong sales in 2007 in its Retirement Services unit which surpassed 3.5 million participants totaling US\$115 billion in assets administered. The Individual Markets unit also increased sales dramatically due to sales in the Executive Benefits Market.
- In 2007 Retirement Services completed the integration and transition to GWL&A systems for all of the 401(k) business acquired in 2006 from Metropolitan Life Insurance Company and its affiliates and US Bank.
- During the second quarter, GWL&A acquired a majority interest in Benefit Management Corp. (BMC), whose principal subsidiary is Allegiance Benefit Plan Management, Inc., a Montana-based third-party administrator of employee health plans. The transaction added approximately 90,000 medical members to GWL&A's Healthcare segment.
- Canada Life U.S. branch recaptured from GWL&A all of the U.S. life and annuity business previously ceded in 2003.
- Effective February 1, 2007, GWL&A reinsured 50% of its individual and aggregate medical stop loss premiums to an affiliated company, via a coinsurance with funds withheld agreement.

### Putnam Acquisition

On August 3, 2007 Lifeco completed its acquisition of Putnam. As of this date Putnam had approximately US\$187 billion in assets under management (AUM) – US\$116 billion in retail mutual funds AUM, US\$71 billion in institutional funds AUM.

### Agreement To Assume Franklin Templeton 401(K) Recordkeeping Business

In the fourth quarter of 2007, GWL&A completed a transaction with Franklin Templeton Investments whereby Franklin Templeton transitioned its 401(k) recordkeeping business to GWL&A. GWL&A's affiliate FAScore, LLC has been supporting Franklin Templeton's recordkeeping business since 2006. Under the new agreement, GWL&A entered into a direct contractual relationship with each plan sponsor and assumed additional product servicing and custodial responsibilities for approximately 300 plans, representing about 60,000 participants.

## Selected consolidated financial information – United States

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits <sup>(1)</sup>	\$ 10,464	\$ 1,264	–	\$ 20,155	\$ 5,073	–
Sales <sup>(1)</sup>	10,903	912	–	21,003	3,381	–
Fee and other income	414	109	–	1,001	388	–
Paid or credited to policyholders	669	664	1%	2,631	3,147	-16%
Net income – continuing operations – common shareholders	98	78	26%	366	320	14%
Net income – continuing operations – common shareholders (US\$)	110	68	62%	343	302	14%
(1) Includes Asset Management from August 3, 2007						
Total assets				\$ 29,700	\$ 29,330	1%
Segregated funds net assets				17,567	18,858	-7%
Mutual funds net assets				184,162	–	–
Total assets under administration				\$ 231,429	\$ 48,188	–

## Agreement To Sell Healthcare To CIGNA

On November 26, 2007, Great West Lifeco Inc. announced its subsidiary, Great-West Life & Annuity, entered into a definitive Asset and Stock Purchase Agreement to sell its health care insurance business to a subsidiary of CIGNA Corporation for US\$1.5 billion in cash. The transaction is expected to close during the first half of 2008, subject to regulatory and certain other

approvals. The business remaining with GWL&A will be transferred to Financial Services individual markets. As required by generally accepted accounting principles, the statements of income and balance sheets of these business activities that have been disposed of or are classified as held for sale are presented as discontinued operations for all periods in the consolidated financial statements.

## Net income – common shareholders

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Financial Services	71	77	-8%	320	308	4%
Asset Management	26	–	–	42	–	–
Corporate	1	1	–	4	12	-67%
Total – continuing operations	98	78	26%	366	320	14%
Discontinued operations	43	50	-14%	203	191	6%
<b>Total U.S.</b>	<b>\$ 141</b>	<b>\$ 128</b>	<b>10%</b>	<b>\$ 569</b>	<b>\$ 511</b>	<b>11%</b>
US \$ millions	\$ 144	\$ 113	27%	\$ 532	\$ 452	18%

## BUSINESS UNITS – UNITED STATES

### FINANCIAL SERVICES

The Company closed on two separate agreements to acquire certain 401(k) business in the second half of 2006 from Metropolitan Life Insurance Company and U.S. Bank (401(k) acquisitions). The combination of the two agreements resulted in the addition of nearly 4,300 plans and 440,000 participants with

participant account values of over US\$16.7 billion in 2006. These acquisitions have a significant impact on the operating results of the Retirement Services area when comparing 2007 to 2006. All of the business from the 401(k) acquisitions was fully integrated and transitioned to GWL&A systems in 2007.

## OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 1,136	\$ 1,264	-10%	\$ 5,026	\$ 5,073	-1%
Sales	1,575	912	73%	5,874	3,381	74%
Fee and other income	110	106	4%	486	381	28%
Net income	71	77	-8%	320	308	4%
Premiums and deposits (US\$)	\$ 1,159	\$ 1,119	4%	\$ 4,664	\$ 4,490	4%
Sales (US\$)	1,607	807	99%	5,515	2,992	84%
Fee and other income (US\$)	113	93	22%	453	337	34%
Net income (US\$)	72	68	6%	297	272	9%

The income statement of Financial Services was restated for 2006 and 2007 to reflect the impact of the discontinued operations (Healthcare). Indirect corporate overhead expense allocations were reallocated to Financial Services. The Company also retained

one large group life case that is now included in Financial Services. The table below provides the impact on premiums and deposits and net income.

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 25	\$ 24	4%	\$ 194	\$ 184	5%
Net income	(3)	(3)	–	(14)	(14)	–
Premiums and deposits (US\$)	\$ 26	\$ 21	24%	\$ 178	\$ 163	9%
Net income (US\$)	(3)	(3)	–	(13)	(13)	–

**Financial Services – Retirement Services customer account values** US \$ millions

	Change for the three months ended December 31		Total at December 31		
	2007	2006	2007	2006	% Change
<b>General account – fixed options</b>					
Public/Non-profit	\$ (50)	\$ (67)	\$ 3,342	\$ 3,517	-5%
401(k)	36	1,430	2,655	2,555	4%
	\$ (14)	\$ 1,363	\$ 5,997	\$ 6,072	-1%
<b>Segregated funds – variable options</b>					
Public/Non-profit	\$ (7)	\$ 272	\$ 6,457	\$ 6,004	8%
401(k)	(216)	420	6,920	6,363	9%
	\$ (223)	\$ 692	\$ 13,377	\$ 12,367	8%
<b>Unaffiliated retail investment options &amp; administrative services only</b>					
Public/Non-profit	\$ 148	\$ 1,542	\$ 46,319	\$ 41,501	12%
401(k)	927	17,083	22,386	23,580	-5%
Institutional (FASCore)	(2,150)	1,172	27,509	26,044	6%
	\$ (1,075)	\$ 19,797	\$ 96,214	\$ 91,125	6%

**Premiums and deposits**
**In quarter**

Premiums and deposits for the fourth quarter of 2007 were US\$1,159 million, an increase of US\$40 million or 4% compared to the same period in 2006. The increase is attributable to increased premium on business-owned life insurance (BOLI) business in Individual Markets.

**Twelve months**

Premiums and deposits for the twelve months ended December 31, 2007 increased US\$174 million or 4% over the same period in 2006. Excluding the impact of the recapture of a reinsurance agreement in 2006, premiums increased US\$671 million. The increase is attributable to higher sales of the BOLI product, premiums associated with the 401(k) acquisitions, as well as transfers from the retail investment options to general account and segregated fund investment options.

**Sales**
**In quarter**

Sales for the fourth quarter of 2007 increased US\$800 million or 99% compared to 2006. The increase is primarily related to Retirement Services and is due to increased plan sales as well as the addition of several large single premium plan deposits in 2007.

**Twelve months**

Sales for the twelve months ended December 31, 2007 totaled US\$5,515 million, an increase of 84% which was due to increased plan sales from Retirement Services, the addition of several large single premium plans in 2007, and BOLI sales in Individual Markets increasing in 2007.

Retirement Services participant accounts totaling 3.520 million members increased 3% compared to December 31, 2006.

Retirement Services customer account values increased US\$6 billion or 5% compared to the same period in 2006 due to an increase in participants as well as an improvement in the U.S. equities market.

**Fee and other income**
**In quarter**

Fee income for the fourth quarter of 2007 increased US\$20 million or 22% compared to the same period in 2006. The growth is related to the 401(k) acquisitions.

**Twelve months**

Fee income for the twelve months ended December 31, 2007 increased US\$116 million or 34% compared to the same period in 2006 for the same reason as the in-quarter period.

**Net income**
**In quarter**

Net income increased US\$4 million or 6% compared to the same period in 2006, primarily due to additional fees in Retirement Services associated with the 401(k) acquisitions.

**Twelve months**

The increase in net income of US\$25 million or 9% for the twelve months ended December 31, 2007, compared to a year ago, is primarily due to expense gains related to increased fees associated with the 401(k) acquisitions and improved mortality.



## OUTLOOK – FINANCIAL SERVICES

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

The Company recognizes that the financial services marketplace is very dynamic and continues to change. By continued reinvestment in our infrastructure through technology enhancements and through service and product offerings, the Company plans to continue to grow the business in 2008.

Strong sales and strategic partnerships led the way to another year of growth for the Financial Services Division in 2007.

The Retirement Services area completed the transition and integration of two important blocks of 401(k) business acquired in 2006. Retirement Services expanded distribution in 2007 by adding new advisor and brokerage relationships as well as new national distribution channels. The combined sales force, including wholesalers, relationship managers and client service specialists, now includes over 400 individuals who are fully dedicated to expanding the retirement block of business along with providing excellent customer service. The expansion of our distribution channels contributed to record organic growth in 401(k) plan sales in 2007. Large plan sales in government markets in 2007, which will be implemented in early 2008, will add over 250,000 participants.

## ASSET MANAGEMENT

The operating results include the results of Putnam from August 3, 2007, the date of acquisition.

Putnam provides investment management, certain administrative functions, distribution, and related services through a broad range of investment products, including the Putnam Funds, its own family of mutual funds which are offered to individual and

In 2007, GWL&A's registered investment advisor subsidiary, Advised Assets Group, LLC (AAG), continued to meet plan sponsor demand for the tools to help participants deal with the complexities of retirement planning and investing. We experienced record growth in sales of managed accounts reaching US\$1.7 billion in assets under management. In 2008, the Company will continue to offer the managed account service to existing and new customers within Retirement Services.

In 2007 Individual Markets focused on strengthening relationships with key distributors which translated into substantial sales growth. New relationships developed in 2007 should contribute to continued sales growth in 2008. With our independent distributors, we will continue to focus our efforts on growing our market share in the community bank, regional bank and mid-sized corporate markets. We see substantial opportunities for growth through our Retirement Services distribution channel with the Individual Retirement Bonus product, introduced in November, 2007. This product provides a tax advantaged non-qualified retirement savings vehicle for small business owners and their key employees.

institutional investors. Revenue is derived from the value and composition of assets under management, which includes U.S. and international equity and debt portfolios; accordingly, fluctuations in financial markets and in the composition of assets under management affect revenues and results of operations.

## OPERATING RESULTS

	October 1 to December 31 2007	August 3 to December 31, 2007
Premiums and deposits	\$ 9,328	\$ 15,129
Fee and other income		
Investment management fees	222	370
Service fees	59	100
Underwriting and distribution fees	22	38
Other	1	2
Fee and other income	304	510
Net income	26	42
Premiums and deposits (US\$)	\$ 9,518	\$ 15,043
Fee and other income		
Investment management fees (US\$)	226	366
Service fees (US\$)	61	100
Underwriting and distribution fees (US\$)	22	38
Other (US\$)	1	2
Fee and other income (US\$)	310	506
Net income (US\$)	27	42

## Premiums and deposits

Asset Management premiums and deposits includes deposits from gross sales of long term assets and net sales of prime money market assets.

### In quarter

Premiums and deposits for the fourth quarter of 2007 were US\$9,518 million.

### Twelve months

For the period from August 3, 2007 to December 31, 2007, premiums and deposits were US\$15,043 million.

## Fee and other income

### In quarter

Revenue is derived primarily from investment management fees, transfer agency and other shareholder service fees and underwriting and distribution fees.

Investment management fees are received for the investment management services provided to the Putnam Funds and institutional accounts pursuant to investment advisory contracts under which the mutual fund or institutional investor pays fees to the Putnam company that manages the fund or account. These fees are usually based on a sliding scale in relation to assets under management, and in some cases with institutional accounts, fees are also based on investment performance. In quarter average assets under management declined, reducing investment management fees. This reduction was partially offset by performance fees from institutional accounts, primarily earned in the fourth quarter. In quarter investment management fees were US\$226 million.

Service fees are received as compensation from the funds for investor servicing (transfer agency and shareholder services), pursuant to investor servicing agreements. Investor service fees are earned on a fixed rate per retail shareholder account and a fixed rate service fee based on assets under management for mutual fund defined contribution shareholders. During 2007, the Putnam Funds transferred its custody services to a third-party provider. In quarter retail shareholder accounts and mutual fund defined contribution assets under management declined. In quarter service fees were US\$61 million.

Underwriting and distribution fees are earned from three sources: sales of fund shares, deferred sales charges and assets under management. A significant portion of Class A fund sales include sales commissions, the majority of which is reallocated to the selling intermediary. Class B fund shares, shares with contingent

deferred sales charges ("CDSC"), are sold without any initial sales commissions paid by the shareholders. These fund shares are charged a higher distribution fee based on assets under management, and are subject to deferred sales charges on shares redeemed within the specified contingent period. Changes in Putnam's mix of share classes of assets under management alter the composition and amount of distribution fees received.

All open-end Putnam Funds have adopted distribution plans pursuant to Rule 12b-1 under the Investment Company Act of 1940, commonly referred to as 12b-1 plans. Putnam Funds make payments to Putnam Retail Management ("PRM"), a registered broker-dealer in the United States, to cover costs relating to distribution of the Putnam Funds and services provided to shareholders. These payments, known as Rule 12b-1 fees, enable PRM to pay service fees and other continuing compensation to firms that distribute shares of the Putnam Funds and provide services to fund shareholders. Average assets under management on which distribution fees are earned declined during the quarter. In quarter underwriting and distribution fees were US\$22 million.

### From the Date of Acquisition to December 31, 2007

Average assets under management declined over the period from acquisition date to December 31, 2007, reducing investment management fees. This reduction was partially offset by performance fees from institutional accounts, primarily earned in the fourth quarter. Investment management fees from the date of acquisition to December 31, 2007 were US\$366 million.

During the period from acquisition date to December 31, 2007, retail shareholder accounts and mutual fund defined contribution assets under management declined. Service fees from the date of acquisition to December 31, 2007 were US\$100 million.

Average assets under management on which distribution fees are earned declined over the period from acquisition date to December 31, 2007. Underwriting and distribution fees were US\$38 million for the period from acquisition to December 31, 2007.

## Net income

### In quarter

Putnam contributed US\$27 million in net income to the consolidated results of the Company for the fourth quarter of 2007.

### From the Date of Acquisition to December 31, 2007

Putnam contributed US\$42 million in net income to the consolidated results of the Company from August 3, 2007, the date of the acquisition, to December 31, 2007.

## Assets under management US \$ millions

	October 1 to December 31, 2007	August 3 to December 31, 2007
Beginning assets	\$ 191,064	\$ 186,960
Sales <sup>(1)</sup>	6,096	10,262
Redemptions	(8,695)	(14,163)
Net asset flows	(2,599)	(3,901)
Impact of market/performance	(5,865)	(1,818)
Prime money market – net sales	3,422	4,781
Ending assets	\$ 186,022	\$ 186,022
Average assets under management	\$ 189,123	\$ 187,948

(1) Includes dividends reinvested

## Assets under management

Average assets from the date of acquisition to December 31, 2007 were US\$188 billion, as follows: Mutual funds US\$115 billion AUM and institutional accounts US\$73 billion AUM. The decrease in assets under management from August 3, 2007 to December 31, 2007 of US\$1 billion is primarily related to the negative impact of market/performance of US\$2 billion, partly offset by net asset flows and prime money market net sales of US\$1 billion.

## PRO-FORMA PUTNAM ASSETS UNDER MANAGEMENT

The Company's results include Putnam only from the August 3, 2007 date of acquisition. Accordingly, AUM for full quarter and twelve months ended December 31, 2007 and 2006 are presented here on a pro-forma basis to provide a more informative analysis of Putnam's assets under management.

### Pro-Forma Assets Under Management US \$ millions

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits						
Beginning assets	\$ 191,064	\$ 182,161	5%	\$ 192,069	\$ 188,795	2%
Sales <sup>(1)</sup>	6,096	6,755	-10%	28,418	27,054	5%
Redemptions	(8,695)	(10,561)	—	(40,735)	(46,562)	—
Net asset flows	(2,599)	(3,806)	—	(12,317)	(19,508)	—
Impact of market/performance	(5,865)	9,959	—	3,230	19,014	-83%
Prime money market – net sales	3,422	3,755	-9%	3,040	3,768	-19%
Ending assets	\$ 186,022	\$ 192,069	-3%	\$ 186,022	\$ 192,069	-3%
Average assets under management	\$ 189,123	\$ 189,062	—	\$ 190,125	\$ 185,969	2%

(1) Includes dividends reinvested

## OUTLOOK – ASSET MANAGEMENT

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

In 2004, Putnam management initiated a strategic plan to redesign certain of the Putnam Funds to improve their performance, systematically reduce Putnam's infrastructure costs, simplify its business to focus on core activities, repair Putnam's reputation and public perception by addressing legal and regulatory issues.

Putnam's net asset flows in both the institutional and retail channels have improved each year since 2003. Putnam has, and will continue to, focus on improving the Company's investment performance record. As well, the Company expects to complete a margin improvement plan by the end of 2008. The collective result of these activities is expected to increase pre-tax earnings. These earnings improvements are exclusive of the impact of sales, redemptions, market/performance and other changes that may otherwise occur in Putnam's business. There can be no assurance that the margin improvement plan will achieve its targeted results or that the expected increase in earnings will be realized.

Factors that impact Putnam's assets under management and revenue in the future include declines in equity markets, changes in fixed-income markets, changes in interest rates and defaults, redemptions and other withdrawals, political and other economic

## In quarter

Average assets under management for the quarter were US\$189 billion, which did not vary from the same period of 2006. Assets under management were US\$186 billion at December 31, 2007, compared with US\$191 billion at September 30, 2007 and US\$192 billion at December 31, 2006. The change in assets under management from September 30, 2007 resulted primarily from the negative impact of market/performance of US\$6 billion, partly offset by net asset flows and prime money market net sales of US\$1 billion.

## Twelve months

Average assets under management for 2007 were US\$190 billion, an increase of US\$4 billion from the same period of 2006. The change in assets under management from December 31, 2006 resulted primarily from net redemptions and prime money market net sales of US\$9 billion, partly offset by the positive impact of market performance of US\$3 billion.

risks, changing investments trends, relative investment performance and recent economic developments. Putnam's future expenses may be impacted by further efforts to retain key staff, outsourcing decisions and further cost reductions.

As a leading asset manager in the industry, Putnam believes that it may be well positioned to benefit from the following demographic and investment industry trends:

- Overall growth in assets under management continues in the industry
- Asset flows shifting to the intermediary channel
- Changing demand of a growing retirement market
- Continuing strong demand for global and international equity mutual funds
- Attractive growth potential in foreign markets

Management believes that its strengths position it well to take advantage of market opportunities. Putnam has a broad investment management platform. As of December 31, 2007, Putnam managed 103 mutual funds which are diversified by style, asset class and geography.

Putnam's experienced retail wholesaling team covers a broad range of geographic and product markets and distribution channels in the United States, maintaining more than 150,000 financial advisor relationships representing approximately 8.6 million shareholder accounts as of December 31, 2007. Putnam's U.S. institutional sales team is aligned by geographic territory and client type.



## UNITED STATES CORPORATE

## Net Income

## In quarter

Net income for the fourth quarter was US\$1 million compared to net income of US\$1 million for the same period of 2006.

## Twelve months

Net income for 2007 was US\$4 million compared to net income of \$US10 million for 2006, due to higher financing charges in 2007.

## DISCONTINUED OPERATIONS (HEALTHCARE)

## OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 1,332	\$ 1,559	-15%	\$ 5,977	\$ 6,213	-4%
Sales	60	120	-50%	501	770	-35%
Fee and other income	173	204	-15%	765	795	-4%
Net income	43	50	-14%	203	191	6%
Premiums and deposits (US\$)	\$ 1,360	\$ 1,379	-1%	\$ 5,555	\$ 5,499	1%
Sales (US\$)	61	106	-42%	451	681	-34%
Fee and other income (US\$)	176	181	-3%	711	704	1%
Net income (US\$)	44	45	-2%	189	170	11%

NOTE: The Healthcare operations are considered to be Discontinued Operations. As such, the amounts reported in the table are not included in the financial statements of the Company. They are presented here as a non-GAAP financial measure to assist the reader in understanding developments to the business in 2007.

## Premiums and deposits

## In quarter

Healthcare premiums and deposits for the fourth quarter of 2007 decreased 1% to US\$1,360 million compared to 2006 as renewal price increases partially offset reduced sales activity.

## Twelve months

Premiums and deposits for the twelve months ended December 31, 2007 increased 1% to US\$5,555 million due, in part, to renewal price increases.

## Sales

## In quarter

Sales decreased 42% to US\$61 million for the fourth quarter of 2007 compared to last year. This decline is the result of smaller case sales across all segments. The competitive pricing environment contributed to the decline in sales.

Membership decreased 17 thousand members in the fourth quarter of 2007 compared to an increase of 102 thousand members during the same period in 2006, primarily in the specialty and mid-market segment. The 2006 increase was largely attributable to 70 thousand members from the November acquisition of Indiana Health Network, Inc. (IHN), an Indiana-based hospital and physician network.

## Twelve months

Sales decreased 34% to US\$451 million for the twelve months ended December 31, 2007 over the same period last year. This decrease is primarily in the Select and Mid Markets, partially offset by increases in the Specialty Markets. The competitive pricing environment contributed to the decline in sales.

Membership decreased 1% from 2.194 million members at December 31, 2006 to 2.174 million members at December 31,

2007. Decreases in the select and mid-market segments due to lower sales were partially offset by increases in the national and specialty market segment.

## Fee and other income

## In quarter

Healthcare fee and other income for the fourth quarter of 2007 decreased 3% to US\$176 million over the same period last year. This decrease is primarily in the Select, Mid and Specialty Markets partially offset by higher pharmacy revenue and higher membership in the National Market. Fourth quarter 2007 results include US\$4 million related to the BMC acquisition, which is primarily offset in operating expenses.

## Twelve months

Healthcare fee and other income increased 1% to US\$711 million for the twelve months ended December 31, 2007 over the same period last year. This increase is in the National and Specialty Markets resulting from higher pharmacy revenue and increased membership in the National and Specialty Markets. Results for the twelve months ended December 31, 2007 include US\$10 million related to the BMC acquisition, which is primarily offset in operating expenses.

## Net income

## In quarter

In quarter earnings in the Healthcare business unit decreased 2% to US\$44 million, compared to the same period in 2006.

## Twelve months

Net income for the twelve months ended December 31, 2007 was US\$189 million compared to US\$170 million a year ago. The 11% increase is the result of increased investment gains, improved specific stop loss margins, and higher fee revenue.

## EUROPE

The European segment is broadly organized along geographically defined market segments and offers protection and wealth management products and reinsurance. The segment is comprised of two distinct business units: Insurance & Annuities, which consists of operating divisions in the United Kingdom, Isle of Man, Republic of Ireland, and Germany; and Reinsurance, which operates primarily in the United States, Barbados and Ireland.

The Insurance & Annuities business is conducted through Canada Life and its subsidiaries. The Reinsurance business is conducted through Canada Life, LRG, and their subsidiaries.

### TRANSLATION OF FOREIGN CURRENCY

Foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the financial period. All income and expense items are translated at an average rate for the period.

Currency translation impact is a non-GAAP financial measure which attempts to remove the impact of changed currency translation rates on GAAP results. *Refer to Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this report.*

### BUSINESS PROFILE

#### Insurance & Annuities

The international operations of Canada Life and its subsidiaries are located primarily in Europe, and offer a focused portfolio of protection and wealth management products and related services mainly in the United Kingdom, Isle of Man, Republic of Ireland and Germany.

The core products offered in the United Kingdom are payout annuities, savings and group insurance. These products are distributed through independent financial advisors and employee benefit consultants. The Isle of Man operation provides savings and individual protection products that are sold through independent financial advisors in the United Kingdom and in other selected territories.

The core products offered in Ireland are individual insurance and savings and pension products. These products are distributed through independent brokers and a direct sales force.

The German operation focuses on pension and individual protection products that are distributed through independent brokers.

Canada Life has continued to increase its presence in its defined market segments by focusing on the introduction of new products and services, enhancement of distribution capabilities and intermediary relationships.

#### Reinsurance

The Company's reinsurance business is comprised of operations in the United States, Barbados and Ireland.

In the United States, the Company's reinsurance business is carried on through the U.S. branch of Canada Life, through a subsidiary of LRG, and through an indirect subsidiary of GWL&A (Great-West Life & Annuity Company of South Carolina, or GWSC). GWSC was created in 2005 in conjunction with the establishment of a new long-term letter of credit facility to meet the Company's U.S. statutory Regulation XXX reserve requirements relating to its life reinsurance business. In 2007, the U.S. branch of Canada Life retroceded to GWSC most of its Regulation XXX business issued during 2005 and 2006.

In Barbados, the Company's reinsurance business is carried on primarily through subsidiaries of LRG.

In Ireland, the Company's reinsurance business is carried on through a subsidiary of LRG, and through a subsidiary of Canada Life (Canada Life International Re Limited).

The Company's business includes both reinsurance and retrocession business transacted directly with clients or through reinsurance brokers. As a retrocessionaire, the Company provides reinsurance to other reinsurers to allow those companies to spread their insurance risk.

The product portfolio offered by the Company includes life, annuity and property and casualty reinsurance, provided on both a proportional and non-proportional basis.

In addition to providing reinsurance products to third parties, the Company also utilizes internal reinsurance transactions between affiliated companies. These transactions are undertaken in order to better manage insurance risks relating to retention, volatility and concentration as well as to facilitate capital management for the Company and its subsidiaries and branch operations. These internal reinsurance transactions may produce benefits that are reflected in one or more of the Company's business segments.

### MARKET OVERVIEW

#### Products and Services

The Company provides protection and wealth management products that are distributed primarily through independent sales channels.

#### Insurance & Annuities

##### Market position

###### U.K. and Isle of Man

- Among the top 30 life insurance companies operating in U.K.
- A market leader, with 32% share of the group life market
- Second in the group income protection market with 19% share
- A top provider of offshore single premium investment product into the U.K., with 14% market share
- Among the top four insurers in payout annuities, with 9% market share
- Among the top ten in the onshore unit-linked single premium bond market

###### Ireland

- 5.3% of Irish life assurance market
- Among the top six insurers by new business market share

###### Germany

- The market leader in the broker unit-linked market
- Among the top five in the overall unit-linked market
- 1.6% market share in the German market

##### Products and services

###### Wealth management

- Pensions
- Savings
- Payout annuities

###### Group Insurance

- Life insurance
- Income protection (disability)
- Critical illness

###### Individual Insurance

- Life insurance
- Disability
- Critical illness

##### Distribution

###### U.K. and Isle of Man

- Independent financial advisors
- Employee benefit consultants

###### Ireland

- Independent brokers
- Direct sales force

###### Germany

- Independent brokers

## Reinsurance

### Market position

- Among the top ten life reinsurers in the U.S. by assumed business
- Niche position in property and casualty and annuity business

### Products and services

#### Life

- Yearly renewable term
- Co-insurance
- Modified co-insurance

#### Property and Casualty

- Catastrophe retrocession

#### Annuity

- Fixed annuity
- Payout annuity

### Distribution

- Independent reinsurance brokers
- Direct placements

## Competitive Conditions

### United Kingdom and Isle of Man

In the United Kingdom, the Company holds strong positions in several product focused markets with particular strength in the payout annuity, onshore/offshore savings, and group life and income protection markets. Insurance and wealth management products are sold primarily through independent financial advisors. To become the provider of choice, the Company must maintain competitive product design and pricing, distribution compensation and service levels.

Canada Life retained its five star rating in the 2007 Financial Advisor Service Awards. This places Canada Life among the top 10 service providers in the investment arena, recognizing the Company's continuing commitment to service excellence.

### Republic of Ireland

The life insurance market in Ireland is very mature with one of the highest penetration rates in the world. The larger companies hold a significant share of the market. The Company operates in all segments of the market, and focuses on higher margin products including pensions and single premium savings business. Canada Life is the sixth largest life insurance operation in Ireland as measured by new business market share. The Company continues to invest in product development infrastructure, distribution capability and systems which are critical to maximize ongoing sales growth and retention of in-force business.

### Germany

The German market has experienced considerable change between 2004 and 2008. In December 2004, the taxation of life insurance contracts was significantly changed. In 2007 the EU Intermediary Act was introduced in Germany. On January 1, 2008, the new German insurance contract law came into force and sales remuneration disclosure is expected to be mandated in July 2008. These developments each require a period of adjustment for brokers and as a result sales in the German market have been flat over recent years. In addition, new foreign players have entered the market during this period and the large traditional German companies have begun to offer unit-linked and other innovative products.

In spite of these changes, the Company has established itself in the German market as a provider of innovative fund-based products for pensions, as well as disability and critical illness products. Canada Life has the leading share in the broker unit-linked market and is among the top five in the overall unit-linked market.

## Reinsurance

In the United States life reinsurance market, major direct writers have continued to seek alternative solutions to manage their U.S. Regulation XXX reserving requirements and, as a result, have reduced the amount of life insurance business that they cede to reinsurers. The Company has responded by adding experience and technical expertise to the sales and marketing team. In addition, the sales and marketing strategy has been revamped to more effectively leverage the Company's financial strength, adaptive product solutions and strong client relationships.

The most significant annuity reinsurance opportunities for the Company in 2007 were U.K. payout annuities, where the holders of significant in-force annuity blocks continue to seek longevity risk protection and capital relief, with or without the transfer of the associated assets.

Pricing in the property catastrophe retrocession market remained at or above the strong 2006 levels for the January 2007 renewals, but the underlying property and casualty marketplace showed increasing signs of softening throughout the year. In addition, capacity from capital markets continued to grow, with catastrophe bonds enjoying a record year. Overall, January 2008 pricing for traditional retrocession coverage renewals stayed reasonably firm, although there was downward pressure on price and/or attachment levels in a number of accounts, and some clients cut back on their coverage.

## 2007 DEVELOPMENTS

- Net income attributable to shareholders increased to \$611 million, up 26% from 2006.
- Insurance & Annuities sales increased by \$246 million compared to 2006.
- On July 3, 2007, a new long-term Letters of Credit (LOC) facility was established with capacity of US\$1.3 billion to support growth of the U.S. life reinsurance business.
- In February 2007, the Company completed the transfer of assets and liabilities of a block of payout annuity business which was acquired from Equitable Life Assurance Society in the U.K.
- The Group division was recognized at the 2007 U.K. Pension Awards as the "Group Risk Provider of the Year". This was the first time Canada Life has won this award, recognizing its innovation in added value services and technology.

### Reinsurance of United Kingdom Payout Annuity Block

On February 14, 2008 Canada Life International Re Limited, an indirect wholly-owned Irish reinsurance subsidiary of the Company, signed an agreement with Standard Life Assurance Limited, a U.K. based provider of life, pension and investment products, to assume by way of indemnity reinsurance, a large block of U.K. payout annuities. The reinsurance transaction will increase policyholder liabilities by approximately C\$13 billion with a corresponding increase in assets.



## Selected consolidated financial information – Europe

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 2,805	\$ 3,693	-24%	\$ 12,941	\$ 12,241	6%
Sales – Insurance & Annuities	1,058	1,755	-40%	6,087	5,841	4%
Fee and other income	181	158	15%	673	611	10%
Paid or credited to policyholders	2,498	2,311	8%	8,095	8,282	-2%
Net income – common shareholders	150	150	–	611	486	26%
Total assets				\$ 36,045	\$ 41,210	-13%
Segregated funds net assets				25,682	26,632	-4%
Total assets under administration				\$ 61,727	\$ 67,842	-9%

## Net income – common shareholders

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Insurance & Annuities	\$ 121	\$ 108	12%	\$ 485	\$ 382	27%
Reinsurance	30	44	-32%	122	121	1%
Corporate	(1)	(2)	–	4	(17)	–
	\$ 150	\$ 150	–	\$ 611	\$ 486	26%

## BUSINESS UNITS – EUROPE

### INSURANCE & ANNUITIES

## OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 1,446	\$ 2,241	-35%	\$ 7,897	\$ 7,692	3%
Sales	1,058	1,755	-40%	6,087	5,841	4%
Fee and other income	164	157	4%	649	607	7%
Net income	121	108	12%	485	382	27%

## Premiums and deposits

### In quarter

Premiums and deposits decreased \$795 million or 35% compared to the fourth quarter of 2006 due to lower sales of payout annuities in the U.K. and single premium savings products in the U.K., Isle of Man and Ireland, and unfavourable currency movement. These decreases were partly offset by higher sales of single premium pension products in Ireland and Germany.

### Twelve months

Premiums and deposits increased by \$205 million or 3% from 2006. The increase reflects strong growth of payout annuities, single premium savings and group products in the U.K. in the first three quarters of the year. Strong sales of pension products in Ireland and Germany also contributed to the increase. Partly offsetting these increases were lower premiums on savings products in Ireland and the Isle of Man.

## Sales

### In quarter

Sales decreased by \$697 million or 40% compared to the fourth quarter of 2006 due to lower sales of payout annuities in the U. K. and savings products in the U.K., Isle of Man and Ireland, and unfavourable currency movement which were partly offset by higher sales of single premium pension products in Ireland and Germany. The decrease in savings products in the U.K. and Isle of Man was partly driven by market uncertainty created by changes

proposed to capital gains taxes in the U.K. government's pre-Budget report during the fourth quarter. Lower U.K. payout annuity sales were largely reflective of a very competitive market environment. Also, sales in the Isle of Man tend to be large and less uniform which results in volatility of sales trends.

### Twelve months

Sales increased by \$246 million or 4% for the twelve months ended December 31, 2007. The growth in full year sales was driven by payout annuity and savings products in the U.K. and pension products in Ireland and Germany, which were partly offset by lower sales of savings products in the Isle of Man and Ireland. U.K. payout annuity sales returned to long term levels during 2007 compared to 2006. The first quarter of 2006 was characterized by customers delaying purchasing decisions prior to the introduction of new retirement legislation in April 2006. Sales of savings products in the U.K. and the Isle of Man were strong earlier in the year, but slowed in the fourth quarter.

## Fee and other income

### In quarter

Fee and other income increased by \$7 million or 4% compared to the fourth quarter of 2006. The increase was driven primarily by growth in the U.K. and Ireland, partly offset by lower fee income in Germany and unfavourable currency movement. In 2006, fee income in Germany was strong due to fees associated with a sales surge in late 2004 on products that generated higher related fees until the third quarter of 2007.

## Twelve months

Fee and other income increased by \$42 million or 7% compared to 2006. The increase was driven primarily by strong growth in Germany in the first three quarters of 2007 and favourable currency movement.

## Net income

### In quarter

Net income attributable to common shareholders increased \$13 million or 12% to \$121 million compared to the fourth quarter of 2006.

Earnings growth was driven by the U.K. payout annuities results as well as experience gains, particularly in the pensions and group protection businesses. The payout annuities earnings include higher contributions from the block of business acquired from Equitable Life and a favourable settlement adjustment relating to the block of business acquired in 2005 from Phoenix and London.

Partially offsetting these increases was the strengthening of actuarial reserves and tax and other provisions. The 2006 results benefited from a reduction in taxes arising from the utilization of prior period losses.

## Twelve months

Net income attributable to common shareholders increased \$103 million or 27% to \$485 million compared to the year ended December 31, 2006. The full year results were driven by favourable new business margins on payout annuities, experience gains particularly in the pensions and group protection businesses and higher investment gains. The results also include higher contributions from the payout annuities block of business acquired from Equitable Life and a favourable settlement adjustment relating to the block of business acquired in 2005 from Phoenix and London.

Partially offsetting these increases was the strengthening of actuarial reserves and tax and other provisions. The 2006 results benefited from a reduction in taxes arising from the utilization of prior period losses.

## OUTLOOK – INSURANCE & ANNUITIES

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

Major acquisitions of payout annuity blocks over the last three years have strengthened the U.K. payout annuity business, leveraged a superior investment capability and led to greater economies of scale, enabling the Company to grow and compete successfully and more profitably in the future.

The Company made progress integrating services, processes and practices across Europe in the past couple of years. During 2007, the Company continued development of a European wide technology platform initiative which enhances the ability of Independent Financial Advisors to interact with the Company and also centralized the administration function of its investment back office for Europe. Further investment in technology is planned to create additional efficiencies and ease of use for

Advisors, to upgrade administration systems and to reconfigure and modernize IS infrastructure across the European operations.

The Company continues to look for further opportunities to capitalize on the strong market positions in its core businesses and to expand its distribution capabilities.

**United Kingdom/Isle of Man** – The U.K. maintains its focus on building market share and expanding its core businesses of payout annuities, wealth management and group insurance through competitive pricing, excellence in customer service, enhanced value proposition, expanded distribution capability and investment in systems. In addition, the Company will continue to focus on increasing market share in the small and mid-sized case market segments of its group business and on improving its overall offering in Group Income Protection. In wealth management, the industry awaits clarification on capital gains taxes following a recent pre-budget announcement, which could continue to negatively impact sales of both onshore and offshore savings products in 2008. Overall in the UK, the Company expects further success in each of its core businesses reflecting excellent customer service, an efficient expense base, improving processes and continued investment in its infrastructure.

**Republic of Ireland** – In Ireland, the rate of economic growth slowed dramatically in the fourth quarter of 2007. Despite more moderate industry growth, the Company will continue to leverage its strong presence to grow in the pensions market in 2008. The emphasis in 2008 will be on expanding distribution capabilities, including strengthening intermediary relationships and expanding our product range.

**Germany** – The fundamentals for growth in the German insurance sector remain positive. The German market has relatively low levels of insurance penetration. This factor, combined with reductions in the state pension provision, create a significant growth potential in the German life insurance market and for fund-based products in particular. New business product trends continue to move from the traditional regular premium, with profit, endowment and pension products to unit-linked and structured fund products.

There are a number of challenges facing the German life insurance industry in 2008. In January, the new German Insurance Contract Law came into force and as a result of this change, insurance sales are expected to be slow for a period of time as the market familiarizes itself with the new laws. In July, sales remuneration disclosure will be introduced to the German market which may impact sales in the subsequent period. Also a preferential tax treatment of mutual funds over life insurance products is being removed at the end of the year. This could lead to a surge in mutual fund sales at the expense of life insurance sales prior to implementation of the change. These factors are expected to hold back substantial growth in the German life insurance market during 2008. However, all of these changes should provide the German life insurance industry with a solid base to grow from into the future. In particular, the outlook for the single premium life assurance market looks very positive beyond 2008.

## REINSURANCE

## OPERATING RESULTS

	For the three months ended December 31			For the twelve months ended December 31		
	2007	2006	% Change	2007	2006	% Change
Premiums and deposits	\$ 1,359	\$ 1,452	-6%	\$ 5,044	\$ 4,549	11%
Fee and other income	17	1	—	24	4	—
Net income	30	44	-32%	122	121	1%

## Premiums and deposits

## In quarter

Premiums and deposits for the Reinsurance business unit were \$1,359 million, a decrease of \$93 million from the fourth quarter of 2006. The 2007 premiums include the commutation of a structured life contract which was more than offset by reinsurance contracts commuted in the fourth quarter of 2006 and unfavourable currency movement.

## Twelve months

Premiums and deposits for the Reinsurance business unit were \$5,044 million, an increase of \$495 million over the year ended December 31, 2006. The increase is due to new business written in 2007 and commutation of structured life contracts in the first and fourth quarters of 2007. These increases in 2007 were partly offset by a large payout annuity reinsurance contract written in the second quarter of 2006 and unfavourable movement of the US dollar against the Canadian dollar.

## Fee and other income

## In quarter

Fee income in 2007 increased by \$16 million compared to the fourth quarter of 2006. The increase reflects additional fees earned on reinsurance treaties and fees earned in connection with two reinsurance transactions with Lifeco subsidiary companies.

## Twelve months

Fee income increased by \$20 million compared to the year ended December 31, 2006 for the same reason as the in quarter period.

## Net income

## In quarter

Net income was \$30 million, a decrease of \$14 million compared to the same period in 2006. The decrease reflects higher strain as well as lower mortality, lapse and morbidity results in life and health reinsurance, lower surrender gains and unfavourable currency movement, partly offset by higher renewal profits, investment gains and lower increase in actuarial liabilities.

## Twelve months

Net income was \$122 million, an increase of \$1 million compared to the same period in 2006. The increase reflects higher renewal profits, investment gains and lower increase in actuarial liabilities partly offset by higher strain, unfavourable mortality, lapse and morbidity experience in life and health reinsurance and unfavourable currency movement.

## OUTLOOK – REINSURANCE

*Refer to Cautionary Note regarding Forward-looking Information and Cautionary Note regarding Non-GAAP Financial Measures at the beginning of this document.*

The U.S. life reinsurance industry is expected to grow modestly as cession rates stabilize. The Company expects continued growth in this line, building on the complementary strengths of Canada Life and LRG in adaptive product solutions and strong client relationships.

Pricing in the property catastrophe retrocession market is expected to weaken further in 2008 (in the absence of major loss events) due to softening in the underlying property and casualty business, strong retrocession capacity and two consecutive years of low catastrophe losses. Technical pricing will likely remain above historic norms given the new reality of increased modeled loss exposures and more rigorous rating agency stress testing of capital positions.

The Company and subsidiaries are subject to legal actions and arbitrations arising in the normal course of business. It is not expected that any of these matters will have a material adverse effect on the consolidated financial position of the Company.

In one of the above-noted matters, the Company is involved in an ongoing arbitration relating to the interpretation of certain provisions of the reinsurance treaties. In another of the above-noted matters, certain reinsurance client loss statements relating to other reinsurance treaties are in dispute and may become subject to arbitration or other legal action in the future. While the Company has obtained retrocession coverage for the treaties, payment of amounts due under these retrocession treaties is contingent upon collection by the retrocessionaire under a separate financial arrangement with another party. We understand that the provisions of this separate financial arrangement are also in dispute. The Company has established an actuarial liability provision for these two matters. While it is difficult to predict the outcome of these matters with certainty, based on information presently known, they are not expected to have a material adverse effect on the consolidated financial position of the Company.

## EUROPE CORPORATE

The Corporate account includes financing charges, the impact of certain non-continuing items as well as the results for the non-core international businesses.

## Net income

## In quarter

Net charge for the quarter was \$1 million, similar to the charge of \$2 million for the prior year. The 2007 results include \$1 million gains related to the divestiture of certain international operations.

## Twelve months

Net income for 2007 was \$4 million compared to a charge of \$17 million in the same period of 2006.

The increase in net income reflects a favourable settlement in 2007 of amounts in dispute by Canada Life with one of its retrocessionaires partly offset by additional provisions arising out of the event of September 11, 2001. The amounts in dispute had resulted in a \$32 million charge to income in the second quarter of 2006. The 2007 results also include non-recurring income of \$4 million and income from international operations of \$4 million, offset by financing charges of \$13 million. The 2006 results also include income from international operations of \$4 million, financing charges of \$10 million and non-recurring income items which increased net income by \$21 million.



## LIFECO CORPORATE OPERATING RESULTS

The Lifeco Corporate segment includes operating results for activities of Lifeco that are not associated with the major business units of the Company.

### In quarter

Corporate net income was nil in 2007 compared to a charge of \$10 million in 2006. The 2006 result reflects \$3 million of withholding tax incurred by Lifeco in the course of receiving dividends from U.S. subsidiaries.

### Twelve months

Corporate net income was a charge of \$97 million in 2007 compared to a charge of \$15 million in 2006. Net income attributable to common shareholders was reduced by \$97 million

after-tax, and net income attributable to the participating account was reduced by \$6 million after-tax as a result of a provision for certain Canadian retirement plans. The \$6 million charge attributable to the participating account is included in the results of the Canada segment. The 2006 result include \$14 million of withholding tax incurred by Lifeco in the course of receiving dividends from U.S. subsidiaries, \$3 million of non-recurring capital tax charges on a Lifeco subsidiary. The 2007 results include \$5 million of debenture issue costs.

## OTHER INFORMATION

### Selected Annual Information (in \$ millions, except per share amounts)

	Years ended December 31		
	2007	2006	2005
<b>Total revenue <sup>(1)</sup></b>	<b>\$ 25,923</b>	<b>\$ 25,482</b>	<b>\$ 22,350</b>
Net income – common shareholders			
Net income – continuing operations before adjustments	\$ 1,950	\$ 1,684	\$ 1,564
Adjustments after tax	97	–	60
Net income – continuing operations	1,853	1,684	1,504
Net income	2,056	1,875	1,742
Net income per common share			
Basic adjusted – continuing operations	\$ 2.185	\$ 1.889	\$ 1.755
Basic – continuing operations	2.076	1.889	1.688
Diluted – continuing operations	2.061	1.876	1.674
Basic adjusted	2.413	2.104	2.022
Basic	2.304	2.104	1.955
Diluted	2.287	2.089	1.939
<b>Total assets <sup>(1)</sup></b>			
General fund assets	\$ 118,388	\$ 120,528	\$ 102,161
Segregated funds net assets	89,181	90,146	75,158
Proprietary mutual funds net assets	186,594	1,907	1,367
Total assets under administration	394,163	212,581	178,686
<b>Total general fund liabilities <sup>(1)</sup></b>	<b>\$ 103,633</b>	<b>\$ 105,765</b>	<b>\$ 89,130</b>
Dividends paid per share			
Series D First Preferred	\$ 1.1750	\$ 1.1750	\$ 1.1750
Series E First Preferred	1.2000	1.2000	1.2000
Series F First Preferred	1.4750	1.4750	1.4750
Series G First Preferred	1.3000	1.3000	1.3000
Series H First Preferred	1.21252	1.21252	0.4659
Series I First Preferred	1.1250	0.80599	–
Common	1.060	0.9275	0.810

(1) Continuing operations

## Quarterly financial information

		Common Shareholders									
		Total revenue <sup>(1)</sup>	Net income			Adjusted net income			Adjusted net income – continuing operations		
			Total	per share		Total	per share		Total	per share	
				Basic	Diluted		Basic	Diluted		Basic	Diluted
2007	Fourth quarter	\$ 8,750	\$ 537	\$ 0.601	\$ 0.597				\$ 494	\$ 0.553	\$ 0.547
	Third quarter	6,199	461	0.516	0.513	558	0.625	0.621	508	0.569	0.565
	Second quarter	4,102	544	0.610	0.606				490	0.549	0.546
	First quarter	6,872	514	0.576	0.572				458	0.513	0.510
2006	Fourth quarter	\$ 7,973	\$ 491	\$ 0.550	\$ 0.547				\$ 441	\$ 0.494	\$ 0.491
	Third quarter	6,116	477	0.537	0.532				424	0.478	0.473
	Second quarter	6,173	461	0.516	0.513				427	0.477	0.475
	First quarter	5,220	446	0.501	0.497				392	0.440	0.437

(1) Continuing operations

(2) Adjusted net income in the third quarter of 2007 is presented as a non-GAAP financial measure of earnings performance before a provision for certain Canadian retirement plans made in the third quarter of 2007.

Refer to "Non-GAAP Financial Measures" section of this report.

Adjustments: After-tax provision for certain Canadian retirement plans.

		Net income – common shareholders		
		per share		
		Total	Basic	Diluted
2007	Fourth quarter	\$ —	\$ —	\$ —
	Third quarter	97	0.109	0.108

## SUMMARY OF QUARTERLY RESULTS

Including discontinued operations, Lifeco's net income attributable to common shareholders was \$537 million for the fourth quarter of 2007 compared to \$491 million reported a year ago, an increase of \$46 million. On a per share basis, this represents \$0.601 per common share (\$0.597 diluted) for the fourth quarter of 2007 compared to \$0.550 per common share (\$0.547 diluted) a year ago.

Total revenue for the fourth quarter of 2007 was \$8,750 million and was comprised of premium income of \$5,764 million, regular net investment income of \$1,304 million, change in fair value of held for trading assets of \$821 million, and fee and other income of \$861 million. Total revenue for the fourth quarter of 2006 was \$7,973 million, comprised of premium income of \$5,997 million, net investment income of \$1,473 million and fee and other income of \$503 million.

## DISCLOSURE CONTROLS AND PROCEDURES

Based on their evaluations as of December 31, 2007, the President and Chief Executive Officer, and the Vice-President, Finance, Canada, the Vice-President, Finance, United States and the Vice-President, Finance, Europe have concluded that the Company's disclosure controls and procedures are effective at the reasonable assurance level in ensuring that information relating to the Company which is required to be disclosed in reports filed under provincial and territorial securities legislation is: (a) recorded, processed, summarized and reported within the time periods specified in the provincial and territorial securities legislation, and (b) accumulated and communicated to the

Company's senior management, including the President and Chief Executive Officer, and the Vice-President, Finance, Canada, the Vice-President, Finance, United States and the Vice-President, Finance, Europe, as appropriate, to allow timely decisions regarding required disclosure.

## INTERNAL CONTROL OVER FINANCIAL REPORTING

The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with Canadian GAAP. During the fourth quarter of 2007, there have been no changes in the Company's internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## TRANSACTIONS WITH RELATED PARTIES

In the normal course of business, Great-West Life provided insurance benefits to other companies within the Power Financial Corporation, Lifeco's parent, group of companies. In all cases, transactions were at market terms and conditions.

During the year, Great-West Life provided to and received from IGM Financial Inc. and its subsidiaries (IGM), a member of the Power Financial Corporation group of companies, certain administrative services. Great-West Life also provided life insurance, annuity and disability insurance products under a distribution agreement with IGM. London Life provided distribution services to IGM. All transactions were provided on terms and conditions at least as favourable as market terms and conditions.

At December 31, 2007 the Company held \$13 million (\$13 million in 2006) principal amount of debentures issued by IGM.

During 2007, Great-West Life, London Life, Canada Life and segregated funds maintained by London Life purchased residential mortgages of \$154 million from IGM (\$292 million in 2006). Great-West Life and London Life sold residential mortgages of \$4 million (\$4 million in 2006) to segregated funds maintained by Great-West Life and \$98 million (\$96 million in 2006) to segregated funds maintained by London Life. All transactions were at market terms and conditions.

During 2007, GWL&A received \$81 million of funds (\$76 million in 2006) that were invested by affiliated mutual funds and other

investment options of the Company's segregated funds. The Company recorded this transaction as premium income in the general account. All transactions were at market terms and conditions.

#### TRANSLATION OF FOREIGN CURRENCY

Through its operating subsidiaries, Lifeco conducts business in multiple currencies. The four primary currencies are the Canadian dollar, the United States dollar, the British pound, and the euro. Throughout this document, foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the financial period. All income and expense items are translated at an average rate for the period. The rates employed are:

Period ended	Dec. 31 2007	Sept. 30 2007	June 30 2007	Mar. 31 2007	Dec. 31 2006	Sept. 30 2006	June 30 2006	Mar. 31 2006
<b>United States dollar</b>								
Balance Sheet	\$ 0.99	\$ 1.00	\$ 1.06	\$ 1.15	\$ 1.17	\$ 1.12	\$ 1.12	\$ 1.17
Income and Expenses	\$ 0.98	\$ 1.05	\$ 1.10	\$ 1.17	\$ 1.13	\$ 1.13	\$ 1.14	\$ 1.15
<b>British pound</b>								
Balance Sheet	\$ 1.96	\$ 2.03	\$ 2.13	\$ 2.27	\$ 2.28	\$ 2.09	\$ 2.06	\$ 2.03
Income and Expenses	\$ 2.01	\$ 2.11	\$ 2.18	\$ 2.29	\$ 2.09	\$ 2.06	\$ 2.04	\$ 2.02
<b>Euro</b>								
Balance Sheet	\$ 1.44	\$ 1.42	\$ 1.44	\$ 1.54	\$ 1.54	\$ 1.41	\$ 1.42	\$ 1.42
Income and Expenses	\$ 1.42	\$ 1.44	\$ 1.48	\$ 1.54	\$ 1.42	\$ 1.41	\$ 1.40	\$ 1.39

#### SEGREGATED AND MUTUAL FUNDS DEPOSITS AND SELF-FUNDED PREMIUM EQUIVALENTS (ASO CONTRACTS)

The financial statements of a life insurance company do not include the assets, liabilities, deposits and withdrawals of segregated funds, mutual funds or the claims payments related to administrative services only (ASO) group health contracts.

However, the Company does earn fee and other income related to these contracts. Segregated funds, mutual funds and ASO contracts are an important aspect of the overall business of the Company and should be considered when comparing volumes, size and trends.

Additional information relating to Lifeco, including Lifeco's most recent financial statements, CEO/CFO certification and Annual Information Form are available at [www.sedar.com](http://www.sedar.com).



# FINANCIAL REPORTING RESPONSIBILITY

The consolidated financial statements are the responsibility of management and are prepared in accordance with Canadian generally accepted accounting principles. The financial information contained elsewhere in the annual report is consistent with that in the consolidated financial statements. The consolidated financial statements necessarily include amounts that are based on management's best estimates. These estimates are based on careful judgments and have been properly reflected in the consolidated financial statements. In the opinion of management, the accounting practices utilized are appropriate in the circumstances and the consolidated financial statements present fairly, in all material respects, the financial position of the Company and the results of its operations and its cash flows in accordance with Canadian generally accepted accounting principles.

In carrying out its responsibilities, management maintains appropriate internal control over financial reporting designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with Canadian generally accepted accounting principles.

The consolidated financial statements were approved by the Board of Directors, which has oversight responsibilities with respect to financial reporting. The Board of Directors carries out this responsibility principally through the Audit Committee, which is comprised of independent directors. The Audit Committee is charged with, among other things, the responsibility to:

- Review the interim and annual consolidated financial statements and report thereon to the Board of Directors.
- Review internal control procedures.
- Review the independence of the external auditors and the terms of their engagement and recommend the appointment and compensation of the external auditors to the Board of Directors.
- Review other audit, accounting and financial reporting matters as required.

In carrying out the above responsibilities, this Committee meets regularly with management, and with both the Company's external and internal auditors to review their respective audit plans and to review their audit findings. The Committee is readily accessible to the external and internal auditors.

The Board of Directors of each of The Great-West Life Assurance Company and Great-West Life & Annuity Insurance Company appoints an Actuary who is a Fellow of the Canadian Institute of Actuaries. The Actuary:

- Ensures that the assumptions and methods used in the valuation of policy liabilities are in accordance with accepted actuarial practice, applicable legislation and associated regulations and directives.
- Provides an opinion regarding the appropriateness of the policy liabilities at the balance sheet date to meet all policyholder obligations. Examination of supporting data for accuracy and completeness and analysis of assets for their ability to support the policy liabilities are important elements of the work required to form this opinion.

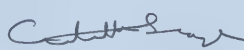
Deloitte & Touche LLP Chartered Accountants, as the Company's external auditors, have audited the consolidated financial statements. The Auditors' Report to the Shareholders and Directors is presented following the consolidated financial statements. Their opinion is based upon an examination conducted in accordance with Canadian generally accepted auditing standards, performing such tests and other procedures as they consider necessary in order to obtain reasonable assurance that the consolidated financial statements present fairly, in all material respects, the financial position of the Company and the results of its operations and its cash flows in accordance with Canadian generally accepted accounting principles.



**Raymond L. McFeetors**  
President and Chief  
Executive Officer



**William W. Lovatt**  
Vice-President, Finance,  
Canada



**Mitchell T.G. Graye**  
Vice-President, Finance,  
United States



**Alexandre J. Guertin**  
Vice-President, Finance,  
Europe

February 14, 2008

# SUMMARY OF CONSOLIDATED OPERATIONS

(in \$ millions except per share amounts)

For the years ended December 31

	2007	2006
	(note 1(a))	
<b>Income</b>		
Premium income	\$ 18,753	\$ 17,752
Net investment income (note 4)		
Regular net investment income	5,565	5,836
Changes in fair value on held for trading assets	(1,098)	—
Total net investment income	4,467	5,836
Fee and other income	2,703	1,894
	<u>25,923</u>	<u>25,482</u>
<b>Benefits and expenses</b>		
Policyholder benefits	16,186	14,742
Policyholder dividends and experience refunds	1,137	1,124
Change in actuarial liabilities	1,901	3,794
Total paid or credited to policyholders	<u>19,224</u>	<u>19,660</u>
Commissions	1,366	1,254
Operating expenses	2,260	1,693
Premium taxes	225	235
Financing charges (note 9)	269	202
Amortization of finite life intangible assets	32	18
Net income from continuing operations before income taxes	2,547	2,420
Income taxes – current	696	459
– future	(216)	63
Net income from continuing operations before non-controlling interests	2,067	1,898
Non-controlling interests (note 13)	159	162
Net income from continuing operations	1,908	1,736
Net income from discontinued operations (note 2)	203	191
Net income	<u>2,111</u>	<u>1,927</u>
Perpetual preferred share dividends	55	52
Net income – common shareholders	<u>\$ 2,056</u>	<u>\$ 1,875</u>
Earnings per common share (note 17)		
Basic	\$ 2.304	\$ 2.104
Diluted	<u>\$ 2.287</u>	<u>\$ 2.089</u>

# CONSOLIDATED BALANCE SHEETS

(in \$ millions)

December 31

2007

2006

(note 1(a))

## Assets

Bonds (note 4)	\$ 65,069	\$ 64,946
Mortgage loans (note 4)	15,869	15,334
Stocks (note 4)	6,543	4,766
Real estate (note 4)	2,547	2,216
Loans to policyholders	6,317	6,776
Cash and cash equivalents	3,650	3,059
Funds held by ceding insurers	1,512	12,371
Assets of operations held for sale (note 2)	697	866
Goodwill (note 6)	6,295	5,393
Intangible assets (note 6)	3,917	1,570
Other assets (note 7)	5,972	3,231
<b>Total assets</b>	<b>\$ 118,388</b>	<b>\$ 120,528</b>

## Liabilities

### Policy liabilities

Actuarial liabilities (note 8)	\$ 87,681	\$ 89,379
Provision for claims	1,315	1,179
Provision for policyholder dividends	600	568
Provision for experience rating refunds	310	437
Policyholder funds	2,160	2,084
	92,066	93,647

Debentures and other debt instruments (note 10)	5,241	1,980
Funds held under reinsurance contracts	164	1,822
Other liabilities (note 11)	5,211	3,918
Liabilities of operations for sale (note 2)	428	599
Repurchase agreements	344	974
Deferred net realized gains (note 4)	179	2,825
	103,633	105,765
Preferred shares (note 14)	786	756
Capital trust securities and debentures (note 12)	639	646
Non-controlling interests (note 13)		
Participating account surplus in subsidiaries	2,103	1,884
Preferred shares issued by subsidiaries	157	209
Perpetual preferred shares issued by subsidiaries	152	154
Non-controlling interests in capital stock and surplus	10	—

## Share capital and surplus

Share capital (note 14)		
Perpetual preferred shares	1,099	1,099
Common shares	4,709	4,676
Accumulated surplus	6,599	5,858
Accumulated other comprehensive income	(1,533)	(547)
Contributed surplus	34	28
	10,908	11,114
<b>Total liabilities, share capital and surplus</b>	<b>\$ 118,388</b>	<b>\$ 120,528</b>

Approved by the Board:



Director



Director



# CONSOLIDATED STATEMENTS OF SURPLUS

(in \$ millions)			
For the years ended December 31		2007	2006
<b>Accumulated surplus</b>			
Balance, beginning of year		\$ 5,858	\$ 4,860
Change in accounting policy (note 1(a))		(368)	—
Net income		2,111	1,927
Common share cancellation excess		—	(45)
Share issue costs — preferred shares		—	(6)
Dividends to shareholders			
Perpetual preferred shareholders		(55)	(52)
Common shareholders		(947)	(826)
<b>Balance, end of year</b>		<b>\$ 6,599</b>	<b>\$ 5,858</b>
<b>Accumulated other comprehensive income, net of income taxes (note 18)</b>			
Balance, beginning of year		\$ (547)	\$ (849)
Change in accounting policy (note 1(a))		257	—
Other comprehensive income		(1,243)	302
<b>Balance, end of year</b>		<b>\$ (1,533)</b>	<b>\$ (547)</b>
<b>Contributed surplus</b>			
Balance, beginning of year		\$ 28	\$ 19
Stock option expense			
Current year expense (note 15)		8	10
Exercised		(2)	(1)
<b>Balance, end of year</b>		<b>\$ 34</b>	<b>\$ 28</b>

## SUMMARY OF CONSOLIDATED COMPREHENSIVE INCOME

(in \$ millions)			
For the years ended December 31		2007	2006
		(note 1(a))	
<b>Net income</b>		<b>\$ 2,111</b>	<b>\$ 1,927</b>
<b>Other comprehensive income (loss), net of income taxes</b>			
Unrealized foreign exchange gains (losses) on translation of foreign operations, net of tax of \$0 in 2007 (\$0 in 2006)		(1,210)	302
Unrealized gains (losses) on available for sale assets, net of tax of \$15 in 2007 (\$0 in 2006)		(52)	—
Unrealized gains (losses) on cash flow hedges, net of tax of \$13 in 2007 (\$0 in 2006)		(23)	—
Reclassification of realized gains (losses) on available for sale assets, net of tax of \$20 in 2007 (\$0 in 2006), to net income		(45)	—
Reclassification of realized gains (losses) on cash flow hedges, net of tax of \$(19) in 2007 (\$0 in 2006), to net investment in self-sustaining foreign operations		36	—
Non-controlling interests (note 13)		51	—
		(1,243)	302
<b>Comprehensive income</b>		<b>\$ 868</b>	<b>\$ 2,229</b>

# CONSOLIDATED STATEMENTS OF CASH FLOWS

(in \$ millions)

For the years ended December 31

	2007	2006
<b>Operations</b>		
Net income	\$ 2,111	\$ 1,927
Adjustments:		
Change in policy liabilities	159	1,560
Change in funds held by ceding insurers	658	386
Change in funds held under reinsurance contracts	65	(141)
Change in current income taxes payable	(129)	(75)
Future income tax expense	(216)	63
Changes in fair value of financial instruments	1,058	—
Other	25	92
Cash flows from operations	3,731	3,812
<b>Financing activities</b>		
Issue of common shares	33	25
Issue of preferred shares	—	300
Purchased and cancelled common shares	—	(54)
Redemption of preferred shares	(1)	(31)
Redemption of preferred shares in subsidiary	(52)	—
Issue of debentures	1,000	—
Issue of five year term facility in subsidiary	495	—
Issue of subordinated debentures in subsidiary	—	351
Drawdown on credit facility	3,007	—
Repayments on credit facility	(1,055)	—
Repayment of subordinated debentures in subsidiary	—	(250)
Repayment of debentures and other debt instruments	(3)	(22)
Share issue costs	—	(6)
Dividends paid	(1,002)	(878)
	2,422	(565)
<b>Investment activities</b>		
Bond sales and maturities	24,436	30,162
Mortgage loan repayments	1,833	2,147
Stock sales	2,459	1,334
Real estate sales	169	181
Change in loans to policyholders	(265)	(18)
Change in repurchase agreements	(686)	94
Acquisition of business (note 2)	(4,155)	1,467
Disposal of business	6	—
Investment in bonds	(21,848)	(33,636)
Investment in mortgage loans	(3,225)	(2,792)
Investment in stocks	(3,185)	(1,713)
Investment in real estate	(740)	(631)
	(5,201)	(3,405)
Effect of changes in exchange rates on cash and cash equivalents	(359)	280
<b>Increase in cash and cash equivalents</b>	<b>593</b>	<b>122</b>
<b>Cash and cash equivalents from continuing and discontinued operations, beginning of year</b>	<b>3,083</b>	<b>2,961</b>
<b>Cash and cash equivalents from discontinued operations, end of year</b>	<b>(26)</b>	<b>(24)</b>
<b>Cash and cash equivalents from continuing operations, end of year</b>	<b>\$ 3,650</b>	<b>\$ 3,059</b>
<b>Supplementary cash flow information</b>		
Income taxes paid	\$ 852	\$ 496
Interest paid	\$ 276	\$ 216

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(in \$ millions except per share amounts)

## 1. Basis of Presentation and Summary of Accounting Policies

The consolidated financial statements of Great-West Lifeco Inc. (Lifeco or the Company) have been prepared in accordance with Canadian generally accepted accounting principles and include the consolidated accounts of its major operating subsidiary companies, The Great-West Life Assurance Company (Great-West Life), Great-West Life & Annuity Insurance Company (GWL&A) and Putnam Investments, LLC (Putnam LLC). The preparation of financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the balance sheet date and the reported amounts of revenues and expenses during the reporting period. The valuation of actuarial liabilities, income taxes and pension plans and other post retirement benefits are the most significant components of the Company's financial statements subject to management estimates. Actual results could differ from those estimates. The significant accounting policies are as follows:

### (a) Changes in Accounting Policy

On January 1, 2007, the Company adopted the following new accounting standards issued by the Canadian Institute of Chartered Accountants (CICA): Handbook Section 1530, *Comprehensive Income*, Section 3855, *Financial Instruments – Recognition and Measurement*; Section 3865, *Hedges*; and Section 4211, *Life Insurance Enterprises*. The Company also adopted The Office of the Superintendent of Financial Institutions Canada Guideline D-10, *Accounting for Financial Instruments Designated as "Held for Trading" (Fair Value Option)* (OSFI D-10), which provides additional guidance to certain federally regulated financial institutions, including life insurance companies.

Under the new guidance, all financial assets, including derivatives, must be classified as available for sale, held for trading, held to maturity, or loans and receivables. All financial liabilities, including derivatives, must be classified as held for trading or other. All financial instruments classified as available for sale or held for trading are recognized at fair value on the Consolidated Balance Sheets while financial instruments classified as loans and receivables or other will continue to be measured at amortized cost using the effective interest rate method. The standards allow the Company to designate certain financial instruments, on initial recognition, as held for trading. This option has been limited by the requirements of OSFI D-10.

Changes in the fair value of financial instruments classified as held for trading are reported in net income. Unrealized gains or losses on financial instruments classified as available for sale are reported in other comprehensive income and will be reported in net income when they are realized by the Company.

The new guidance introduces the concept of consolidated other comprehensive income, which tracks unrealized gains and losses experienced by the Company on certain investments and derivative instruments, and the currency translation account movement. Consolidated other comprehensive income together with consolidated net income provides the financial statement reader with consolidated comprehensive income. Consolidated comprehensive income is the total of all realized and unrealized income, expenses, gains and losses related to the Consolidated Balance Sheets including currency translation gains and losses on self-sustaining foreign subsidiary operations.

Unless otherwise stated below, financial assets and liabilities will remain on the Consolidated Balance Sheets at amortized cost.

Certain investments, primarily investments actively traded in a public market, and certain financial liabilities are measured at their fair value. Investments backing actuarial liabilities, investments backing participating account surplus in The Canada Life Assurance Company (Canada Life), and preferred shares classified as liabilities are designated as held for trading using the fair value option. Changes in the fair value of these investments flow through net income. This impact is largely offset by corresponding changes in the actuarial liabilities which also flow through net income. Investments backing shareholder capital and surplus, with the exception of the investments backing participating account surplus in Canada Life, are classified as available for sale. Unrealized gains and losses on these investments flow through other comprehensive income until they are realized. Certain investment portfolios are classified as held for trading as a reflection of their underlying nature. Changes in the fair value of these investments flow through net income. There has been no change to the Company's method of accounting for real estate or loans.

Derivative instruments, previously off-balance sheet, are recognized at their fair value on the Consolidated Balance Sheets (notes 7 and 11). Changes in the fair value of derivatives are recognized in net income except for derivatives designated as effective cash flow hedges.

Derivatives embedded in financial instruments, or other contracts, which are not closely related to the host financial instrument, or contract, must be bifurcated and recognized independently. The Company chose a transition date of January 1, 2003 for embedded derivatives and therefore will only be required to account separately for those embedded derivatives in hybrid instruments issued, acquired or substantially modified after that date. The change in accounting policy related to embedded derivatives did not have a significant impact on the financial statements of the Company.

Three types of hedging relationships are permitted under the new guidance: fair value hedges, cash flow hedges, and hedges of net investments in self-sustaining foreign operations. Changes in fair value hedges are recognized in net income. The effective portion of cash flow hedges and hedges of net investments in self-sustaining foreign operations is recorded in other comprehensive income until the variability in cash flows being hedged is recognized in net income.

Trade-date accounting will be used to account for all regular-way purchase or sale of investments traded on a public market and derivative instruments. Settlement-date accounting will be used to account for all regular-way purchase or sale of investments not traded on a public market.



Transaction costs for financial assets and liabilities classified or designated as held for trading will be recognized immediately in net income. Transaction costs for financial assets classified as available for sale or loans and receivables will be added to the value of the instrument at acquisition and be taken into net income using the effective interest rate method. Transaction costs for financial liabilities classified as other than held for trading will be recognized immediately in net income.

On January 1, 2007, transition adjustments were made to certain existing financial instruments to adjust their carrying value to market, to recognize derivative financial instruments on the balance sheet, to eliminate the recognition of deferred realized gains with corresponding adjustments to actuarial liabilities and opening accumulated surplus.

The following table summarizes the adjustments made to adopt the new standards:

	December 31, 2006 as reported (note 1(w))	Opening adjustments	Adjusted January 1, 2007
<b>Assets</b>			
Bonds	\$ 65,246	\$ (65,246)	\$ –
Classified as available for sale	–	5,675	5,675
Classified as held for trading	–	48,799	48,799
Designated as held for trading	–	1,650	1,650
Loans and receivables	–	10,035	10,035
	65,246	913	66,159
Mortgage loans	15,334	(46)	15,288
Stocks	4,766	(4,460)	306
Classified as available for sale	–	904	904
Classified as held for trading	–	4,210	4,210
	4,766	654	5,420
All other assets	35,182	(43)	35,139
<b>Total assets</b>	<b>\$ 120,528</b>	<b>\$ 1,478</b>	<b>\$ 122,006</b>
<b>Liabilities</b>			
Policy liabilities	\$ 93,978	\$ 3,896	\$ 97,874
Funds held under reinsurance contracts	1,822	121	1,943
Deferred net realized gains	2,821	(2,628)	193
Preferred share liability (Series D and E)	756	71	827
All other liabilities	7,790	–	7,790
	107,167	1,460	108,627
Non-controlling interests			
Participating account surplus in subsidiaries	1,884	129	2,013
Other non-controlling interests	363	–	363
<b>Share capital and surplus</b>			
Share capital	5,775	–	5,775
Shareholder surplus			
Accumulated surplus	5,858	(368)	5,490
Accumulated other comprehensive income	–	(290)	(290)
Contributed surplus	28	–	28
Currency translation account	(547)	547	–
	11,114	(111)	11,003
<b>Total liabilities, share capital and surplus</b>	<b>\$ 120,528</b>	<b>\$ 1,478</b>	<b>\$ 122,006</b>

**(b) Portfolio Investments**

Portfolio investments are classified as held for trading, available for sale, held to maturity, loans and receivables or as non-financial instruments based on management's intention or characteristics of the investment. The Company currently has not classified any investments as held to maturity.

Investments in bonds and stocks actively traded on a public market are designated or classified as either held for trading or classified as available for sale on a trade date basis, based on management's intention. Held for trading investments are recognized at fair value on the Consolidated Balance Sheets with realized and unrealized gains and losses reported in the Summary of Consolidated Operations. Available for sale investments are recognized at fair value on the Consolidated Balance Sheets with unrealized gains and losses recorded in other comprehensive income. Realized gains and losses are reclassified from other comprehensive income and recorded in the Summary of Consolidated Operations when the available for sale investment is sold. Interest income earned on both held for trading and available for sale bonds is recorded as investment income earned in the Summary of Consolidated Operations.

## 1. Basis of Presentation and Summary of Accounting Policies (cont'd)

Investments in equity instruments where a market value cannot be determined are classified as available for sale and carried at cost. Investments in stocks for which the company exerts significant influence over but does not control are accounted for using the equity method of accounting (see note 4).

Investments in mortgages and bonds not actively traded on a public market are classified as loans and receivables and are carried at amortized cost net of any allowance for credit losses. Interest income earned and realized gains and losses on the sale of investments classified as loans and receivables are recorded in the Summary of Consolidated Operations and included in investment income earned.

Investments in real estate are carried at cost net of write-downs and allowances for loss, plus a moving average market value adjustment of \$210 (\$178 in 2006) on the Consolidated Balance Sheets. The carrying value is adjusted towards market value at a rate of 3% per quarter. Net realized gains and losses are included in Deferred Net Realized Gains on the Consolidated Balance Sheets and are deferred and amortized to income at a rate of 3% per quarter on a declining balance basis.

Market values for publicly traded bonds are determined using quoted market prices. Market values for bonds where there is no active market and mortgages are determined by discounting expected future cash flows related to the bond or mortgage at market interest rates. Market values for public stocks are generally determined by the last bid price for the security from the exchange where it is principally traded. Market values for stocks for which there is no active market are determined by discounting expected future cash flows based on expected dividends and where future cash flows cannot be estimated, market value is estimated to be equal to cost. Market values for all real estate are determined annually based on a combination of the most recent independent appraisal and current market data available. Appraisals of all real estate are conducted at least once every three years by independent qualified appraisers.

Prior to January 1, 2007, investments in bonds were carried at amortized cost. Net realized gains and losses on the sale of bonds and mortgage loans were deferred and amortized over the period to maturity of the investment sold. Investments in stocks were carried at cost plus a moving average market value adjustment. The carrying value was adjusted towards market value at a rate of 5% per quarter. Net realized gains and losses were deferred and amortized to income at a rate of 5% per quarter on a declining balance basis.

**(c) Transaction Costs**

Transaction costs are expensed as incurred for financial instruments classified or designated as held for trading. Transaction costs for financial assets classified as available for sale or loans and receivables are added to the value of the instrument at acquisition and taken into net income using the effective interest rate method. Transaction costs for financial liabilities classified as other than held for trading are recognized immediately in net income.

Prior to January 1, 2007, transaction costs for financial assets and liabilities were deferred and amortized over the period to maturity of the security.

**(d) Cash and Cash Equivalents**

Cash and cash equivalents are comprised of cash, current operating accounts, overnight bank and term deposits with original maturity of three months or less, and fixed-income securities with an original term to maturity of three months or less. Net payments in transit and overdraft bank balances are included in other liabilities. Carrying value of cash and cash equivalents approximates their fair value.

**(e) Trading Account Assets**

Trading account assets consist of investments in Putnam sponsored funds, which are carried at fair value based on the last reported net asset value. Investments in these assets are included in other assets on the Consolidated Balance Sheets with realized and unrealized gains and losses reported in the Summary of Consolidated Operations.

**(f) Financial Liabilities**

Financial liabilities, other than actuarial liabilities and certain preferred shares, are classified as other liabilities. Other liabilities are initially recorded on the Consolidated Balance Sheets at fair value and subsequently carried at amortized cost using the effective interest rate method with amortization expense recorded in the Summary of Consolidated Operations. The Company has designated outstanding Preferred Shares Series D and Series E as held for trading in the Consolidated Balance Sheets with changes in fair value reported in the Summary of Consolidated Operations.

**(g) Derivative Financial Instruments**

The Company uses derivative products as risk management instruments to hedge or manage asset, liability and capital positions, including revenues. The Company's policy guidelines prohibit the use of derivative instruments for speculative trading purposes.

Derivative financial instruments used by the Company are summarized in note 21, which includes disclosure of the maximum credit risk, future credit exposure, credit risk equivalent and risk weighted equivalent as prescribed by OSFI.

All derivatives including those that are embedded in financial and non financial contracts that are not closely related to the host contracts are recorded at fair value on the Consolidated Balance Sheets in other assets and other liabilities (notes 7 and 11). The method of recognizing unrealized and realized fair value gains and losses depends on whether the derivatives are designated as hedging instruments. For derivatives that are not designated as hedging instruments, unrealized and realized gains and losses are recorded in net investment income on the Summary of Consolidated Operations. For derivatives designated as hedging instruments, unrealized and realized gains and losses are recognized according to the nature of the hedged item.

To qualify for hedge accounting, the relationship between the hedged item and the hedging instrument must meet several strict conditions on documentation, probability of occurrence, hedge effectiveness and reliability of measurement. If these conditions are not met, then the relationship does not qualify for hedge accounting treatment and both the hedged item and the hedging instrument are reported independently as if there was no hedging relationship.

Where a hedging relationship exists, the Company documents all relationships between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. This process includes linking derivatives that are used in hedging transactions to specific assets and liabilities on the balance sheet or to specific firm commitments or transactions. The Company also assesses, both at the hedge's inception and on an ongoing basis, whether derivatives that are used in hedging transactions are effective in offsetting changes in fair values or cash flows of hedged items. Hedge effectiveness is reviewed quarterly through a combination of critical terms matching and correlation testing.

Prior to January 1, 2007, for interest rate swaps and options interest income was adjusted to reflect the interest receivable and interest payable under the interest rate swaps. Realized gains and losses associated with these derivatives were deferred and amortized to net investment income. Prior to January 1, 2007, for cross-currency swaps the carrying value of the hedged item was adjusted to reflect the amount of the currency swapped and interest income was adjusted to reflect the interest receivable and interest payable under the swaps.

#### ***Derivatives not designated as hedges for accounting purposes***

For derivative investments not designated as accounting hedges, changes in fair value are recorded in net investment income.

#### ***Fair value hedges***

For fair value hedges, changes in fair value of both the hedging instrument and the hedged item are recorded in net investment income and consequently any ineffective portion of the hedge is recorded immediately to net investment income.

The Company currently has no derivatives designated as fair value hedges.

#### ***Cash flow hedges***

Certain interest rate futures, interest rate swaps and cross-currency swaps are used to hedge cash flows. For cash flow hedges, the effective portion of the changes in fair value of the hedging instrument are recorded in the same manner as the hedged item in either net investment income or OCI while the ineffective portion is recognized immediately in net investment income. Gains and losses that accumulate in OCI are recorded in net investment income in the same period the hedged item affects net income. Gains and losses on cash flow hedges are immediately reclassified from other comprehensive income to net investment income if and when it is probable that a forecasted transaction is no longer expected to occur.

The ineffective portion of the cash flow hedges during 2007 and the anticipated net gains (losses) reclassified to accumulated other comprehensive income within the next twelve months are less than \$1. The maximum time frame for which variable cash flows are hedged is 37 years.

#### ***Net investment hedges***

Foreign exchange forward contracts are used to hedge net investment in its foreign operations. Changes in the fair value of these hedges are recorded in accumulated other comprehensive income. Hedge accounting is discontinued when the hedging no longer qualifies for hedge accounting.

Prior to January 1, 2007, the gains and losses on contracts related to net investment in foreign operations were included in the currency translation account which was part of capital stock and surplus.

### **(h) Foreign Currency Translation**

The Company follows the current rate method of foreign currency translation for its net investment in its self-sustaining foreign operations. Under this method, assets and liabilities are translated into Canadian dollars at the rate of exchange prevailing at the balance sheet dates and all income and expense items are translated at an average of daily rates. Unrealized foreign currency translation gains and losses on the Company's net investment in its self-sustaining foreign operations are presented separately as a component of other comprehensive income. Unrealized gains and losses will be recognized proportionately in net investment income on the Summary of Consolidated Operations when there has been a net permanent disinvestment in the foreign operations. Foreign currency translation gains and losses on foreign currency transactions of the Company are included in net investment income and are not material to the financial statements of the Company.

### **(i) Loans to Policyholders**

Loans to policyholders are shown at their unpaid balance and are fully secured by the cash surrender values of the policies. Carrying value of loans to policyholders approximates their fair value.

### **(j) Funds Held by Ceding Insurers/Funds Held Under Reinsurance Contracts**

Under certain forms of reinsurance contracts, it is customary for the ceding insurer to retain possession of the assets supporting the liabilities ceded. The Company records an amount receivable from the ceding insurer or payable to the reinsurer representing the premium due. Investment revenue on these funds withheld is credited by the ceding insurer.



## 1. Basis of Presentation and Summary of Accounting Policies (cont'd)

**(k) Goodwill and Intangible Assets**

Goodwill represents the excess of purchase consideration over the fair value of net assets of acquired subsidiaries of the Company. Intangible assets represent finite life and indefinite life intangible assets of acquired subsidiaries of the Company. Finite life intangible assets include the value of customer contracts and distribution channels. These intangible assets are amortized over their estimated useful lives, generally not exceeding 20 years and 30 years respectively. The Company tests goodwill and indefinite life intangible assets for impairment on an annual basis by reviewing the fair value of the related businesses and the intangible assets. Goodwill and intangible assets are written down when impaired to the extent that the carrying value exceeds the estimated fair value.

**(l) Revenue Recognition**

Premiums for all types of insurance contracts, and contracts with limited mortality or morbidity risk, are generally recognized as revenue when due. When premiums are recognized, actuarial liabilities are computed, with the result that benefits and expenses are matched with such revenue.

The Company's premium revenues, total paid or credited to policyholders and policy liabilities are all shown net of reinsurance amounts ceded to, or including amounts assumed from, other insurers.

Fee and other income is recognized when earned and primarily includes fees earned from the management of segregated fund assets, proprietary mutual funds assets, fees earned on the administration of administrative services only (ASO) Group health contracts and fees earned from management services.

**(m) Fixed Assets**

Included in other assets are fixed assets that are carried at cost less accumulated amortization computed on a straight-line basis over their estimated useful lives, which vary from 3 to 15 years. Amortization of fixed assets included in the Summary of Consolidated Operations is \$95 (\$77 in 2006).

**(n) Actuarial Liabilities**

Actuarial liabilities represent the amounts required, in addition to future premiums and investment income, to provide for future benefit payments, policyholder dividends, commission and policy administrative expenses for all insurance and annuity policies in force with the Company. The Appointed Actuaries of the Company's subsidiary companies are responsible for determining the amount of the actuarial liabilities to make appropriate provision for the Company's obligations to policyholders. The Appointed Actuaries determine the actuarial liabilities using generally accepted actuarial practices, according to standards established by the Canadian Institute of Actuaries. The valuation uses the Canadian Asset Liability Method (CALM). This method involves the projection of future events in order to determine the amount of assets that must be set aside currently to provide for all future obligations and involves a significant amount of judgment. Actuarial liabilities of the Company are discussed in note 8.

**(o) Income Taxes**

The Company uses the liability method of income tax allocation. Current income taxes are based on taxable income and future income taxes are based on taxable temporary differences. The income tax rates used to measure income tax assets and liabilities are those rates enacted or substantively enacted at the balance sheet date (see note 20).

**(p) Repurchase Agreements**

The Company enters into repurchase agreements with third-party broker-dealers in which the Company sells securities and agrees to repurchase substantially similar securities at a specified date and price. Such agreements are accounted for as investment financings.

**(q) Pension Plans and Other Post Retirement Benefits**

The Company's subsidiaries maintain contributory and non-contributory defined benefit pension plans for certain employees and advisors. The Company's subsidiaries also maintain defined contribution pension plans for certain employees and advisors. The cost of defined pension benefits is charged to earnings using the projected benefit method prorated on services (see note 16).

The Company's subsidiaries also provide post-retirement health, dental and life insurance benefits to eligible employees, advisors and their dependents. The cost of post-retirement health, dental and life insurance benefits is charged to earnings using the projected benefit method prorated on services (see note 16).

**(r) Stock Based Compensation**

The Company follows the fair value based method of accounting for the valuation of compensation expense for options granted to employees under its stock option plan (see note 15). Compensation expense is recognized as an increase to compensation expense and an increase to contributed surplus over the vesting period of the granted options. When options are exercised, the proceeds received, along with the amount in contributed surplus, is transferred to share capital.

**(s) Earnings Per Common Share**

Earnings per common share is calculated using net income after preferred share dividends and the weighted average number of common shares outstanding. The treasury stock method is used for calculating diluted earnings per common share (see note 17).

**(t) Geographic Segmentation**

The Company has significant operations in Canada, the United States and Europe. Reinsurance operations and operations in all countries other than Canada and the United States are reported as part of the Europe segment.

**(u) Consolidation of Variable Interest Entities**

The Company adopted the Emerging Issues Committee (EIC) of the CICA EIC-163, *Determining the Variability to be Considered in Applying AcG-15* on January 1, 2007. EIC-163 provides additional guidance on consolidation of variable interest entities. This change in accounting policy did not have a material impact to the financial statements of the Company.

**(v) New Accounting Requirements****Capital Disclosures**

Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 1535, Capital Disclosures. The section establishes standards for disclosing information that enables users of financial statements to evaluate the entity's objectives, policies and processes for managing capital. The new requirements are for disclosure only and will not impact financial results of the Company.

**Financial Instrument Disclosure and Presentation**

Effective January 1, 2008, the Company will be required to comply with CICA Handbook Section 3862, *Financial Instruments – Disclosures*, and Section 3863, *Financial Instruments – Presentation*. These sections will replace existing Section 3861, *Financial Instruments – Disclosure and Presentation*. Presentation standards are carried forward unchanged. Disclosure standards are enhanced and expanded to complement the changes in accounting policy adopted in accordance with Section 3855, *Financial Instruments – Recognition and Measurement*.

**(w) Comparative Figures**

Certain of the 2006 amounts presented for comparative purposes have been reclassified to conform with the presentation adopted in the current year. This reclassification has resulted in an increase in total assets of \$65 at December 31, 2006, with a corresponding increase in total liabilities.

In accordance with the provisions in the new Financial Instruments accounting policies adopted January 1, 2007, comparative figures have not been restated to reflect the new accounting policies. The Currency Translation Account previously presented separately on the Consolidated Balance Sheets has been reclassified to other comprehensive income in 2006.

**2. Acquisitions and Disposals**

- (a)** On August 3, 2007, Lifeco acquired the asset management business of Putnam Investments Trust (Putnam), and Great-West Life and Canada Life acquired Putnam's 25% interest in T.H. Lee Partners (T.H. Lee), from Marsh & McLennan Companies Inc. representing an aggregate transaction value of approximately \$4.2 billion including transaction costs.

Financing of the transaction is described in note 10.

The initial allocation of the purchase price is summarized as follows:

Value of assets acquired:	
Cash and certificates of deposit	\$ 74
Stocks	441
Other assets	1,827
	<u>\$ 2,342</u>
Value of liabilities assumed:	
Other liabilities	\$ 1,629
Non-controlling interests	2
	<u>1,631</u>
Fair value of net assets acquired	<u>\$ 711</u>
Total purchase consideration:	
Cash	\$ 4,143
Transaction and related costs, net of income taxes	91
	<u>4,234</u>
Goodwill and intangible assets on acquisition <sup>(1)</sup>	<u>\$ 3,523</u>
Finite life intangibles	\$ 184
Indefinite life intangibles	2,388
Goodwill	951
Goodwill and intangible assets on acquisition <sup>(1)</sup>	<u>\$ 3,523</u>

<sup>(1)</sup> The final allocation of the purchase price to intangible assets acquired should be completed in 2008.

The amounts assigned to the assets acquired and liabilities assumed and associated goodwill and intangible assets may be adjusted when the allocation process has been finalized. Included in other liabilities assumed are accruals for Putnam costs of \$154 related to planned restructuring and exit activities involving operations and systems, compensation and facilities costs (refer to note 3).

## 2. Acquisitions and Disposals (cont'd)

Results of Putnam are included in the Summary of Consolidated Operations from the date of acquisition. Putnam offers investment management products and services, mainly in the United States.

- (b) During the fourth quarter of 2007, Lifeco announced that GWL&A signed a definitive agreement to sell its health care business, Great-West Healthcare. The transaction has an enterprise value of U.S. \$2.25 billion and is expected to close during the first half of 2008, subject to regulatory and certain other approvals. As part of the transaction GWL&A will receive approximately U.S. \$1.5 billion in cash and will retain an estimated U.S. \$750 million representing the amount of equity invested in the business at the anticipated closing date. In accordance with CICA Handbook Section 3475, *Disposal of Long-lived Assets and Discontinued Operations* the operating results and assets and liabilities of the health care business have been presented as discontinued operations in the financial statements of the Company.

After tax net income of the health care business presented as discontinued operations on the Summary of Consolidated Operations is comprised of the following:

	2007	2006
<b>Income</b>		
Premium income	\$ 983	\$ 972
Net investment income	81	74
Fee and other income	765	794
	<u>1,829</u>	<u>1,840</u>
<b>Benefits and expenses</b>		
Paid or credited to policyholders and beneficiaries		
including policyholder dividends and experience refunds	851	848
Other	688	708
Amortization of finite life intangible assets	1	—
	<u>289</u>	<u>284</u>
<b>Net income from continuing operations before income taxes</b>	<b>289</b>	<b>284</b>
Income taxes	86	93
	<u>86</u>	<u>93</u>
<b>Net income from discontinued operations</b>	<b>\$ 203</b>	<b>\$ 191</b>

On the Consolidated Balance Sheets assets and liabilities of operations held for sale are comprised of the following:

	2007	2006
<b>Assets</b>		
Bonds	\$ 241	\$ 300
Cash and cash equivalents	26	24
Goodwill	47	51
Intangible assets	11	5
Other assets	372	486
	<u>697</u>	<u>866</u>
<b>Assets of operations held for sale</b>	<b>\$ 697</b>	<b>\$ 866</b>
<b>Liabilities</b>		
Policy liabilities	\$ 248	\$ 331
Other liabilities	180	249
Repurchase agreements	—	23
Deferred net realized gains	—	(4)
	<u>428</u>	<u>599</u>
<b>Liabilities of operations held for sale</b>	<b>\$ 428</b>	<b>\$ 599</b>

- (c) On July 5, 2007, Canada Life acquired all of the outstanding common shares of Crown Life Insurance Company (Crown Life) for cash consideration of \$118, including transaction costs. The acquisition was pursuant to the terms of the 1999 acquisition of the majority of the insurance operation of Crown Life by Canada Life.

The acquisition resulted in an initial increase in invested assets of \$459, an increase in other assets of \$24, an increase in policyholder liabilities of \$336, an increase in other liabilities of \$48, and estimated goodwill of \$19. The amounts assigned to the assets acquired and liabilities assumed and associated goodwill may be adjusted when the allocation process has been finalized.

Results of Crown Life are included in the Summary of Consolidated Operations from the date of acquisition.

- (d) On May 31, 2007, GWL&A acquired an 80% equity interest in Benefits Management Corporation (BMC). The assets acquired, liabilities assumed and the Company's equity interest in the results of BMC's operations have been included in its consolidated financial statements since that date. The acquisition added approximately 90,000 members to the Company's medical membership. BMC's principal subsidiary, Allegiance Benefit Management, Inc., is a Montana-based third-party administrator of employee health plans.



The value of identifiable intangible assets acquired reflects the estimated fair value of the Company's interest in BMC's customer base at the time of acquisition. The value of the identifiable intangible assets will be amortized in relation to the expected economic benefits of the business acquired. If actual experience differs from expectations, the amortization will be adjusted to reflect actual experience.

- (e) During 2006, Canada Life, through its wholly owned United Kingdom subsidiary, Canada Life Limited, reached an agreement to acquire the non-participating payout annuity business of The Equitable Life Assurance Society in the United Kingdom. Under the terms of the agreement, Canada Life Limited assumed this business on an indemnity reinsurance basis with an effective date of January 1, 2006. The transaction resulted in an increase in funds held by ceding insurers and a corresponding increase in policyholder liabilities of \$10.2 billion (£4.5 billion) on the Consolidated Balance Sheet at December 31, 2006.

The transfer closed on February 9, 2007. Upon closing approximately \$9.5 billion (£4.5 billion) of invested assets were acquired.

- (f) During 2006, GWL&A acquired several parts of the full service-bundled, small and midsize 401(k) as well as some defined benefit plan business from Metropolitan Life Insurance Company and its affiliates (MetLife). The acquisition includes the associated dedicated distribution group, including wholesalers, relationship managers and sales associates. Under the terms of the agreement, GWL&A assumed the general account business on a coinsurance basis and the segregated account business totaling \$1.7 billion (U.S. \$1.5 billion) of policyholder liabilities on a modified-coinsurance basis with an effective date of October 2, 2006. Arrangements are being made to transfer the policies to GWL&A and the transfer is expected to take place over a three year period. Under the modified-coinsurance agreement, MetLife retains the approximately \$2.6 billion (U.S. \$2.3 billion) of segregated account assets and liabilities but cedes to GWL&A all of the net profits and losses and related net cash flows. In addition, GWL&A acquired approximately \$3.9 billion (U.S. \$3.4 billion) of participant account values for which it will provide administrative services and recordkeeping functions and receive fee income.
- (g) During 2006, GWL&A acquired the full service-bundled, defined contribution business from U.S. Bank. The acquired business primarily relates to the administration of 401(k) plans which represent more than \$10.5 billion (U.S. \$9.0 billion) in retirement plan assets. The acquisition includes the retention of relationship managers and sales and client service specialists.
- (h) During 2006, GWL&A acquired all outstanding common shares of Indiana Healthcare Network, Inc. (IHN).

### 3. Restructuring Costs

Following the acquisition of Putnam on August 3, 2007, the Company developed a plan to restructure and exit certain operations of Putnam. The Company expects the restructuring to be substantially complete by the end of 2009. Costs of \$184 (U.S. \$175) are expected to be incurred as a result by the U.S. operating segment and consist primarily of restructuring and exit activities involving operations and systems, compensation and facilities costs. Accrued restructuring costs are included in other liabilities in the Consolidated Balance Sheets and restructuring charges are included in the Summary of Consolidated Operations. The costs include approximately \$154 (U.S. \$146) that was recognized as part of the purchase equation of Putnam and costs of approximately \$30 (U.S. \$29) will be charged to income as incurred. The Company continued to review and finalize the restructuring plan during the fourth quarter of 2007 and refined the total restructuring program costs.

The following details the amount and status of restructuring program costs:

	Expected total costs	Amounts utilized – 2007	Changes in foreign exchange rates	Balance December 31, 2007
Compensation costs	\$ 133	\$ (27)	\$ (6)	\$ 100
Exiting and consolidating operations	22	(6)	(1)	15
Eliminating duplicate systems	29	(1)	(1)	27
	<u>\$ 184</u>	<u>\$ (34)</u>	<u>\$ (8)</u>	<u>\$ 142</u>
Accrued on acquisition	\$ 154	\$ (34)	\$ (7)	\$ 113
Expense as incurred	30	–	(1)	29
	<u>\$ 184</u>	<u>\$ (34)</u>	<u>\$ (8)</u>	<u>\$ 142</u>

#### 4. Portfolio Investments

(a) Carrying values and estimated market values of portfolio investments are as follows:

	2007								2006	
	Carrying Value & Market Value				Amortized Cost				Total	
	Available for sale	Held for trading <sup>(1)</sup>		Carrying Value Loans and receivables	Market Value Loans and receivables	Carrying Value Non-financial instruments	Market Value Non-financial instruments	Carrying value	Carrying value	Market value
		Designated	Classified							
<b>Bonds</b>										
– government	\$ 1,541	\$ 16,554	\$ 635	\$ 1,775	\$ 1,877	\$ –	\$ –	\$ 20,505	\$ 21,803	\$ 22,439
– corporate	2,504	34,030	1,005	7,025	7,130	–	–	44,564	43,143	43,962
	4,045	50,584	1,640	8,800	9,007	–	–	65,069	64,946	66,401
<b>Mortgage loans</b>										
– residential	–	–	–	7,121	7,127	–	–	7,121	7,342	7,513
– non-residential	–	–	–	8,748	8,879	–	–	8,748	7,992	8,257
	–	–	–	15,869	16,006	–	–	15,869	15,334	15,770
<b>Stocks</b>	1,432	4,791	–	–	–	320	461	6,543	4,766	5,566
<b>Real estate</b>	–	–	–	–	–	2,547	2,844	2,547	2,216	2,677
	\$ 5,477	\$ 55,375	\$ 1,640	\$ 24,669	\$ 25,013	\$ 2,867	\$ 3,305	\$ 90,028	\$ 87,262	\$ 90,414

(1) Investments can be held for trading in two ways: designated as held for trading at the option of management; or, classified as held for trading if they are actively traded for the purpose of earning investment income.

(b) Stocks include the Company's investment in an affiliated company, IGM Financial Inc. (IGM), a member of the Power Financial Corporation group of companies, over which it exerts significant influence but does not control. As a result of changes in circumstances, the investment is accounted for using the equity method of accounting as of January 1, 2007. The portfolio method of accounting was used to account for the Company's investment in IGM in prior years.

	2007	2006
Carrying value, beginning of year	\$ 306	\$ 276
Equity method earnings	30	–
Dividends	(16)	–
In year moving average market adjustment	–	30
<b>Carrying value, end of year</b>	<b>\$ 320</b>	<b>\$ 306</b>
<b>Share of equity, end of year</b>	<b>\$ 142</b>	<b>\$ 133</b>
<b>Fair value, end of year</b>	<b>\$ 461</b>	<b>\$ 452</b>

The Company owns 9,206,401 shares of IGM at December 31, 2007 (9,205,933 at December 31, 2006) representing a 3.48% ownership interest (3.48% at December 31, 2006).

(c) The significant terms and conditions and interest rate ranges of applicable fixed-term portfolio investments gross of provisions are as follows:

2007	Carrying value				Principal amount	Effective interest rate ranges
	Term to maturity					
	1 year or less	1–5 years	Over 5 years	Total		
Short-term bonds	\$ 1,690	\$ –	\$ –	\$ 1,690	\$ 1,689	2.5% – 5.3%
Bonds	4,372	14,542	44,499	63,413	65,824	0.5% – 18.3%
Mortgage loans	1,174	5,288	9,426	15,888	15,724	1.0% – 13.0%
	\$ 7,236	\$ 19,830	\$ 53,925	\$ 80,991	\$ 83,237	

2006	Carrying value				Principal amount	Effective interest rate ranges
	Term to maturity					
	1 year or less	1–5 years	Over 5 years	Total		
Short-term bonds	\$ 2,868	\$ —	\$ —	\$ 2,868	\$ 2,603	2.7% – 5.3%
Bonds	4,136	16,910	41,075	62,121	64,786	2.1% – 17.1%
Mortgage loans	1,160	5,015	9,190	15,365	15,013	3.6% – 13.1%
	\$ 8,164	\$ 21,925	\$ 50,265	\$ 80,354	\$ 82,402	

(d) Included in portfolio investments are the following:

(i) Non-performing loans:

	2007	2006
Bonds	\$ 33	\$ 79
Mortgage loans	9	28
	\$ 42	\$ 107

Non-performing loans include non-accrual loans and foreclosed real estate held for sale. Bond and mortgage investments are reviewed on a loan by loan basis to determine non-performing status. Loans are classified as non-accrual when they are deemed to have an other than temporary impairment as a result of:

- (1) payments are 90 days or more in arrears, except in those cases where, in the opinion of management, there is justification to continue to accrue interest; or
- (2) the Company no longer has reasonable assurance of timely collection of the full amount of the principal and interest due; or
- (3) modified/restructured loans are not performing in accordance with the contract.

Where appropriate, provisions are established or write-offs made to adjust the carrying value to the net realizable amount. Wherever possible the fair value of collateral underlying the loans or observable market price is used to establish net realizable value. For non-performing available for sale loans, recorded at fair value, the accumulated loss recorded in accumulated other comprehensive income is reclassified to net investment income. Once an impairment loss on an available for sale asset is recorded to income it is not reversed.

(ii) Allowance for credit losses:

	2007	2006
Bonds & mortgage loans	\$ 53	\$ 74

(iii) Changes in the allowance for credit losses are as follows:

	2007	2006
Balance, beginning of year	\$ 74	\$ 119
Net provision (recoveries) for credit losses – in year	(10)	(31)
Write-offs, net of recoveries	(1)	(13)
Other (including foreign exchange rate changes)	(10)	(1)
Balance, end of year	\$ 53	\$ 74

The allowance for credit losses is supplemented by the provision for future credit losses included in actuarial liabilities.

(e) Also included in portfolio investments are modified/restructured loans of \$8 (\$12 in 2006) that are performing in accordance with their current terms.



## 4. Portfolio Investments (cont'd)

(f) Net Investment income is comprised of the following:

2007	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Regular net investment income:						
Investment income earned	\$ 3,619	\$ 894	\$ 193	\$ 128	\$ 612	\$ 5,446
Net realized gains (losses) (available for sale)	57	—	8	—	—	65
Net realized gains (losses) (other classifications)	16	26	—	—	—	42
Recovery of credit losses	5	5	—	—	—	10
Amortization of deferred net realized gains	—	—	—	71	—	71
Other income and expenses	—	—	—	—	(69)	(69)
	3,697	925	201	199	543	5,565
Changes in fair value on held for trading assets:						
Net realized/ unrealized gains (losses) (classified held for trading)	(12)	—	—	—	—	(12)
Net realized/ unrealized gains (losses) (designated held for trading)	(1,085)	—	126	—	(127)	(1,086)
	(1,097)	—	126	—	(127)	(1,098)
Net investment income	\$ 2,600	\$ 925	\$ 327	\$ 199	\$ 416	\$ 4,467
2006	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Investment income earned	\$ 3,572	\$ 864	\$ 140	\$ 112	\$ 566	\$ 5,254
Amortization of net realized and unrealized gains	247	47	261	64	—	619
Net recovery of credit losses	30	1	—	—	—	31
Investment expenses	—	—	—	—	(68)	(68)
Net investment income	\$ 3,849	\$ 912	\$ 401	\$ 176	\$ 498	\$ 5,836

(g) The balance of deferred net realized gains is comprised of deferred net realized gains on real estate of \$179 for 2007.

For 2006, the balance was comprised of the following:

	Participating surplus and liabilities	2006		Total
		Non-participating Liabilities	Capital and surplus	
Bonds	\$ 548	\$ 1,642	\$ (220)	\$ 1,970
Mortgage loans	29	141	1	171
Stocks	339	51	101	491
Real estate	114	37	42	193
	\$ 1,030	\$ 1,871	\$ (76)	\$ 2,825

## 5. Pledging of Assets

The amount of assets which have a security interest by way of pledging is \$7 (\$5 in 2006), all of which is in respect of derivative transactions.

## 6. Goodwill and Intangible Assets

## (a) Goodwill

The carrying value of goodwill and changes in the carrying value of goodwill are as follows:

	2007	2006
Balance, beginning of year	\$ 5,393	\$ 5,282
Acquisitions (note 2)	970	107
Other acquisitions	2	2
Changes in foreign exchange rates	(70)	2
Balance, end of year	\$ 6,295	\$ 5,393
Canada	\$ 3,772	\$ 3,771
United States	1,020	118
Europe	1,503	1,504
	\$ 6,295	\$ 5,393

The goodwill arising from acquisitions in the Company's United States segment (note 2) may be adjusted as part of the finalization of the allocation of the purchase prices to the assets acquired and liabilities assumed.

**(b) Intangible Assets**

The carrying value of intangible assets and changes in the carrying value of intangible assets are as follows:

2007	Cost	Accumulated amortization	Changes in foreign exchange rates	Carrying value, end of year
Indefinite life intangible assets				
– Brands and trademarks	\$ 773	\$ –	(37)	\$ 736
– Customer contract related	2,379	–	(115)	2,264
– Shareholder portion of acquired future Participating account profits	354	–	–	354
	3,506	–	(152)	3,354
Finite life intangible assets				
– Customer contract related	543	(76)	(26)	441
– Distribution channels	126	(16)	(11)	99
– Technology	13	(1)	(1)	11
– Property Leases	14	(1)	(1)	12
	696	(94)	(39)	563
Total	\$ 4,202	\$ (94)	\$ (191)	\$ 3,917
2006	Cost	Accumulated amortization	Changes in foreign exchange rates	Carrying value, end of year
Indefinite life intangible assets				
– Brands and trademarks	\$ 410	\$ –	–	\$ 410
– Customer contract related	354	–	–	354
– Shareholder portion of acquired future Participating account profits	354	–	–	354
	1,118	–	–	1,118
Finite life intangible assets				
– Customer contract related	386	(49)	1	338
– Distribution channels	126	(12)	–	114
	512	(61)	1	452
Total	\$ 1,630	\$ (61)	\$ 1	\$ 1,570

During 2007, in connection with the acquisition of Putnam (note 2 (a)), the Company acquired approximately \$2,388 of indefinite life intangible assets relating to brands and customer contract related intangible assets and \$184 of finite life intangible assets relating to customer contract related, technology and property lease intangible assets. The value assigned to these intangible assets may be adjusted in 2008 as part of the finalization of the allocation of the purchase prices to the assets acquired and liabilities assumed.

During 2006, in connection with the acquisitions in the Company's United States segment (note 2), the Company acquired approximately \$100 of customer contract related finite life intangible assets.

**7. Other Assets**

Other assets consist of the following:

	2007	2006
Premiums in course of collection	\$ 496	\$ 452
Interest due and accrued	1,014	1,008
Derivative financial instruments (note 1(a))	924	–
Other investment receivables	344	–
Future income taxes (note 20)	724	369
Fixed assets	250	193
Prepaid expenses	117	64
Accounts receivable	954	548
Accrued pension asset (note 16)	228	189
Trading account assets	231	–
Other	690	408
	\$ 5,972	\$ 3,231

**8. Actuarial Liabilities****(a) Composition of Actuarial Liabilities and Related Supporting Assets**

(i) The composition of actuarial liabilities is as follows:

	Participating		Non-participating		Total	
	2007	2006	2007	2006	2007	2006
Canada	\$ 19,819	\$ 17,700	\$ 20,756	\$ 17,248	\$ 40,575	\$ 34,948
United States	7,153	8,107	11,999	14,381	19,152	22,488
Europe	1,739	1,853	26,215	30,090	27,954	31,943
Total	\$ 28,711	\$ 27,660	\$ 58,970	\$ 61,719	\$ 87,681	\$ 89,379

(ii) The composition of the assets supporting liabilities and surplus is as follows:

	2007					
	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Carrying value						
Participating	12,893	\$ 5,340	\$ 3,383	\$ 225	\$ 6,870	\$ 28,711
Non-participating						
Canada	12,527	5,386	879	5	1,959	20,756
United States	10,163	1,333	16	—	487	11,999
Europe	19,036	1,984	183	1,326	3,686	26,215
Other	5,937	1,654	1,072	375	10,761	19,799
Capital and surplus	4,513	172	1,010	616	4,597	10,908
Total carrying value	\$ 65,069	\$ 15,869	\$ 6,543	\$ 2,547	\$ 28,360	\$ 118,388
Fair value	\$ 65,276	\$ 16,006	\$ 6,684	\$ 2,844	\$ 28,360	\$ 119,170

	2006					
	Bonds	Mortgage loans	Stocks	Real estate	Other	Total
Carrying value						
Participating	\$ 12,928	\$ 5,019	\$ 2,313	\$ 112	\$ 7,288	\$ 27,660
Non-participating						
Canada	10,983	4,661	681	7	916	17,248
United States	12,525	1,497	—	—	359	14,381
Europe	14,354	1,449	236	1,164	12,887	30,090
Other	9,599	2,555	747	287	6,847	20,035
Capital and surplus	4,557	153	789	646	4,969	11,114
Total carrying value	\$ 64,946	\$ 15,334	\$ 4,766	\$ 2,216	\$ 33,266	\$ 120,528
Fair value	\$ 66,401	\$ 15,770	\$ 5,566	\$ 2,677	\$ 33,266	\$ 123,680

Cash flows of assets supporting actuarial liabilities are matched within reasonable limits. Changes in the fair values of these assets are essentially offset by changes in the fair value of actuarial liabilities.

Changes in the fair values of assets backing capital and surplus, less related income taxes, would result in a corresponding change in surplus over time in accordance with investment accounting policies.

**(b) Changes in Actuarial Liabilities**

The change in actuarial liabilities during the year was the result of the following business activities and changes in actuarial estimates:

	Participating		Non-participating		Total	
	2007	2006	2007	2006	2007	2006
Balance, end of previous year	\$ 27,660	\$ 26,218	\$ 61,719	\$ 45,142	\$ 89,379	\$ 71,360
Discontinued operations	—	—	—	(122)	—	(122)
Fair value adjustment	1,716	—	2,177	—	3,893	—
Balance, beginning of year	29,376	26,218	63,896	45,020	93,272	71,238
Impact of new business	7	7	3,536	2,929	3,543	2,936
Normal change in force	(386)	1,180	(6,070)	(2,422)	(6,456)	(1,242)
Management action and changes in assumptions	(3)	79	90	(117)	87	(38)
Business movement from/to external parties	76	—	1,903	13,580	1,979	13,580
Impact of foreign exchange rate changes	(359)	176	(4,385)	2,729	(4,744)	2,905
Balance, end of year	\$ 28,711	\$ 27,660	\$ 58,970	\$ 61,719	\$ 87,681	\$ 89,379

The 2006 amounts presented above for comparative purposes have reflected the reclassification of liabilities between tax liabilities and actuarial liabilities to conform with the presentation adopted in the current year.



With the adoption of fair value accounting in 2007, movement in the market value of the supporting assets has become a major factor in the movement of actuarial liabilities. The movement in the actuarial liabilities on introduction of fair value is noted in the fair value adjustment line above. The movement during the year is included in the normal change in reserve above.

In 2007 the major contributor to the decline in actuarial liabilities was the impact of foreign exchange rates partially offset by the recapture from an external reinsurer of the remainder of the group business not recaptured in 2006 and the acquisition of all of the outstanding common shares of Crown Life.

Non-participating actuarial liabilities increased by \$90 in 2007 due to management actions and assumption changes. This increase was primarily due to strengthened provisions for asset liability matching (\$182 increase), and life annuitant mortality strengthening (\$88 increase), partially offset by improved life mortality (\$84 decrease), reduced expense and tax provisions (\$57 decrease) and reduced group waiver and LTD provisions (\$51 decrease).

Participating actuarial liabilities decreased by \$3 in 2007 due to management actions and assumption changes. This decrease was primarily due to improved investment returns (\$265 decrease), reduced expense and tax provisions (\$188 decrease) and improved life mortality (\$149 decrease), partially offset by an increase in the provision for future policyholder dividends (\$558 increase).

In 2006 the acquisition of a large block of annuity business in the United Kingdom, the acquisition of two blocks of largely 401(k) business in the U.S. and the partial recapture of group business from an external reinsurer were the major contributors to the growth in actuarial liabilities.

Non-participating actuarial liabilities decreased by \$117 in 2006 due to management actions and assumption changes. This decrease was primarily due to improvements in mortality (\$72 decrease), improvements in morbidity (\$63 decrease), and improvement in expenses (\$62 decrease) partially offset by strengthened provisions for asset liability matching (increase of \$88) and an increase required in the adverse development reserve provisions in London Reinsurance Group, Inc. (LRG) (increase of \$21).

Participating actuarial liabilities increased by \$79 in 2006 due to management actions and assumption changes. This increase was primarily due to an increase in the provision for future policyholder dividends (\$184) partially offset by improved investment assumptions (\$60 decrease), improved life mortality (\$18 decrease) and improved expenses (\$18 decrease).

### (c) Actuarial Assumptions

In the computation of actuarial liabilities, valuation assumptions have been made regarding rates of mortality/morbidity, investment returns, levels of operating expenses and rates of policy termination. The valuation assumptions use best estimates of future experience together with a margin for misestimation and experience deterioration. These margins have been set in accordance with guidelines established by the Canadian Institute of Actuaries and are necessary to provide reasonable assurance that actuarial liabilities cover a range of possible outcomes. Margins are reviewed periodically for continued appropriateness.

The methods for arriving at these valuation assumptions are outlined below:

#### *Mortality*

A life insurance mortality study is carried out annually for each major block of insurance business. The results of each study are used to update the Company's experience valuation mortality tables for that business. When there is insufficient data, use is made of the latest industry experience to derive an appropriate valuation mortality assumption. Although mortality improvements have been observed for many years, for life insurance valuation the mortality provisions (including margin) do not allow for future improvements. A 1% increase in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$86.

Annuitant mortality is also studied regularly and the results used to modify established industry experience annuitant mortality tables. Mortality improvement has been projected to occur throughout future years for annuitants. A 1% decrease in the best estimate assumption would increase non-participating actuarial liabilities by approximately \$84.

#### *Morbidity*

The Company uses industry developed experience tables modified to reflect emerging company experience. Both claim incidence and termination are monitored regularly and emerging experience is factored into the current valuation. For products for which morbidity is a significant assumption a 1% adverse change in the best estimate assumptions would increase non-participating actuarial liabilities by approximately \$52.

#### *Property and casualty reinsurance*

Actuarial liabilities for property and casualty reinsurance written by LRG, a subsidiary of London Life Insurance Company (London Life), are determined using accepted actuarial practices for life insurers in Canada. Reflecting the long-term nature of the business, reserves have been established using cash flow valuation techniques including discounting. The reserves are based on cession statements provided by ceding companies. In certain instances, LRG management adjusts cession statement amounts to reflect management's interpretation of the treaty. Differences will be resolved via audits and other loss mitigation activities. In addition, reserves also include an amount for incurred but not reported losses (IBNR) which may differ significantly from the ultimate loss development. The estimates and underlying methodology are continually reviewed and updated and adjustments to estimates are reflected in income. LRG analyzes the emergence of claims experience against expected assumptions for each reinsurance contract separately and at the portfolio level. If necessary, a more in depth analysis is undertaken of the cedant experience.

#### *Investment returns*

The assets which correspond to the different liability categories are segmented. For each segment, projected cash flows from the current assets and liabilities are used in CALM to determine actuarial liabilities. Cash flows from assets are reduced to provide for asset default losses. Testing under several interest rate scenarios (including increasing and decreasing rates) is done to provide for reinvestment risk. One way of measuring the interest rate risk associated with this assumption is to determine the effect on the present value of the projected net asset and liability cash flows of the non-participating business of the Company of an immediate 1% increase or an immediate 1% decrease in the level of interest rates. These interest rate changes will impact the projected cash flows. The effect of an immediate 1% increase in interest rates would be to increase the present value of these net projected cash flows by

## 8. Actuarial Liabilities (cont'd)

approximately \$1 and the effect of an immediate 1% decrease in interest rates would be to decrease the present value of these net projected cash flows by approximately \$129. The level of actuarial liabilities established under CALM provides for interest rate movements significantly greater than the 1% shifts shown above.

Some policy liabilities are supported by equities, for example segregated fund products and products with long-tail liabilities. Generally these liabilities will fluctuate in line with equity market values. There will be additional impacts on these liabilities as equity market values fluctuate. A 10% increase in equity markets would be expected to additionally decrease non-participating actuarial liabilities by approximately \$54. A 10% decrease in equity markets would be expected to additionally increase non-participating actuarial liabilities by approximately \$64.

**Expenses**

Unit expense studies are updated regularly to determine an appropriate estimate of future expenses for the liability type being valued. Expense improvements are not projected. An inflation assumption is incorporated in the estimate of future expenses consistent with the interest rate scenarios projected under CALM. A 10% increase in the best estimate maintenance unit expense assumption Company wide would increase the non-participating actuarial liabilities by approximately \$170.

**Policy termination**

Studies to determine rates of policy termination are updated regularly to form the basis of this estimate. Industry data is also available and is useful where the Company has no experience with specific types of policies or its exposure is limited. A 10% adverse change in the best estimate policy termination assumption would increase non-participating actuarial liabilities by approximately \$319.

**Policyholder dividends**

Future policyholder dividends are included in the determination of actuarial liabilities for participating policies, with the assumption that policyholder dividends will change in the future to reflect the experience of the respective participating accounts, consistent with the participating policyholder dividend policies. It is our expectation that associated with changes in the best estimate assumptions for participating business would be corresponding changes in policyholder dividend scales, resulting in an immaterial net change in actuarial liabilities for participating business.

**(d) Risk Management****(i) Interest rate risk**

Interest rate risk is managed by effectively matching portfolio investments with liability characteristics. Hedging instruments are employed where necessary when there is a lack of suitable permanent investments to minimize loss exposure to interest rate changes.

**(ii) Credit risk**

Credit risk is managed through an emphasis on quality in the investment portfolio and by maintenance of issuer, industry and geographic diversification standards.

Projected investment returns are reduced to provide for future credit losses on assets. The net effective yield rate reduction averaged .15% (.15% in 2006). The calculation for future credit losses on assets is based on the credit quality of the underlying asset portfolio. The following outlines the future asset credit losses provided for in actuarial liabilities. These amounts are in addition to the allowance for asset losses included with assets:

	2007	2006
Participating	\$ 548	\$ 441
Non-participating	796	859
	<b>\$ 1,344</b>	<b>\$ 1,300</b>

**(iii) Reinsurance risk**

Maximum benefit amount limits per insured life (which vary by line of business) are established for life and health insurance and reinsurance is purchased for amounts in excess of those limits.

Reinsurance contracts do not relieve the Company from its obligations to policyholders. Failure of reinsurers to honour their obligations could result in losses to the Company. The Company evaluates the financial condition of its reinsurers to minimize its exposure to significant losses from reinsurer insolvencies.

As a result of reinsurance, actuarial liabilities have been reduced by the following amounts:

	2007	2006
Participating	93	\$ 69
Non-participating	2,680	4,114
	<b>\$ 2,773</b>	<b>\$ 4,183</b>

Certain of the reinsurance contracts are on a funds withheld basis where the Company retains the assets supporting the reinsured actuarial liabilities, thus minimizing the exposure to significant losses from reinsurer insolvency on those contracts.

**(iv) Foreign exchange risk**

If the assets backing actuarial liabilities are not matched by currency, changes in foreign exchange rates can expose the Company to the risk of foreign exchange losses not offset by liability decreases.

Foreign exchange risk is managed whenever possible by matching assets with related liabilities by currency and through the use of derivative instruments such as forward contracts and cross-currency swaps. These financial instruments allow the Company to modify an asset position to more closely match actual or committed liability currency.

## (v) Liquidity risk

Liquidity risk is the risk that the Company will have difficulty raising funds to meet commitments. The liquidity needs of the Company are closely managed through cash flow matching of assets and liabilities and forecasting earned and required yields, to ensure consistency between policyholder requirements and the yield of assets. Approximately 72% of policy liabilities are non-cashable prior to maturity or subject to market value adjustments.

**9. Financing Charges**

Financing charges consist of the following:

	2007	2006
Interest on long-term debentures and other debt instruments	\$ 205	\$ 119
Dividends on preferred shares classified as liabilities	36	37
Unrealized gains on preferred shares classified as held for trading	(40)	—
Subordinated debenture issue costs	13	—
Other	18	9
Interest on capital trust debentures	49	49
Distributions on capital trust securities held by consolidated group as temporary investments	(12)	(12)
<b>Total</b>	<b>\$ 269</b>	<b>\$ 202</b>

**10. Debentures and Other Debt Instruments**

(a) Debentures and other debt instruments consist of the following:

	2007		2006	
	Carrying value	Fair value	Carrying value	Fair value
<b>Short term</b>				
Commercial paper and other short term debt instruments with interest rates from 4.8% to 5.5% (5.2% to 5.3% in 2006)	\$ 95	\$ 95	\$ 110	\$ 110
Credit facility at rate equal to the Canadian Bankers' Acceptance rate plus 0.25%	1,233	1,233	—	—
Credit facility at rate equal to LIBOR rate plus 0.25% (U.S. \$647)	640	640	—	—
Revolving credit in respect of reinsurance business with interest rates of 6.0% in 2006, maturing within one year	—	—	1	1
<b>Total short term</b>	<b>1,968</b>	<b>1,968</b>	<b>111</b>	<b>111</b>
<b>Long term</b>				
<b>Operating:</b>				
Notes payable with interest rate of 8.0% due May 6, 2014, unsecured	6	6	8	8
<b>Capital:</b>				
<b>Lifeco</b>				
6.75% Debentures due August 10, 2015, unsecured	200	209	200	216
6.14% Debentures due March 21, 2018, unsecured	200	213	200	224
6.74% Debentures due November 24, 2031, unsecured	200	231	200	246
6.67% Debentures due March 21, 2033, unsecured	400	460	400	490
	<b>1,000</b>	<b>1,113</b>	<b>1,000</b>	<b>1,176</b>
<b>Canada Life</b>				
Subordinated debentures due December 11, 2013 bearing a fixed rate of 5.8% until December 11, 2008 and, thereafter, at a rate equal to the Canadian 90-day Bankers' Acceptance rate plus 1%, unsecured	200	202	200	205
6.40% Subordinated debentures due December 11, 2028, unsecured	100	111	100	117
Acquisition related fair market value adjustment	3	—	5	—
	<b>303</b>	<b>313</b>	<b>305</b>	<b>322</b>
<b>Great-West Life &amp; Annuity Insurance Capital, LP</b>				
6.625% Deferrable debentures due November 15, 2034, unsecured (U.S. \$175)	172	166	205	206
<b>Great-West Life &amp; Annuity Insurance Capital, LP II</b>				
Subordinated debentures due May 16, 2046, bearing an interest rate of 7.153% until May 16, 2016 and thereafter, a rate of 2.538% plus the 3-month LIBOR rate, unsecured (U.S. \$300)	297	291	351	373
<b>Putnam Acquisition Financing LLC</b>				
Five year term facility at LIBOR rate plus 0.30% (U.S. \$500)	495	495	—	—
<b>Great-West Lifeco Finance (Delaware) LP</b>				
Subordinated debentures due June 21, 2067 bearing an interest rate of 5.691% until 2017 and, thereafter, at a rate equal to the Canadian 90-day Bankers' Acceptance rate plus 1.49%, unsecured	1,000	993	—	—
<b>Total long term</b>	<b>3,273</b>	<b>3,377</b>	<b>1,869</b>	<b>2,085</b>
<b>Total debentures and other debt instruments</b>	<b>\$ 5,241</b>	<b>\$ 5,345</b>	<b>\$ 1,980</b>	<b>\$ 2,196</b>



## 10. Debentures and Other Debt Instruments (cont'd)

As part of the financing of the acquisition of Putnam, Lifeco entered into a credit agreement with a Canadian chartered bank on July 25, 2007 (see note 2). The credit agreement provides a one year facility, extendible at the Company's option for an additional six months, of up to \$3,000, fundable in Canadian or U.S. dollars. On August 2, 2007, the Company drew \$1,233 and U.S. \$1,571 against the facility. During 2007, the Company repaid U.S. \$424 of the U.S. \$1,571 draw. The facility provided the Company with the option to convert up to U.S. \$500 to a five year term loan and the Company exercised this option against the U.S. draw of the facility on October 18, 2007. The balance outstanding under the one year facility at December 31, 2007 was \$1,873 (\$1,233 Canadian and U.S. \$647).

On June 20, 2007, Lifeco borrowed \$124 under an existing revolving line of credit facility with a Canadian chartered bank. On August 2, 2007, Lifeco fully repaid the balance of \$124.

On June 21, 2007, the Company issued \$1.0 billion of 5.691% Subordinated Debentures through its wholly-owned subsidiary Great-West Lifeco Finance (Delaware) LP. The subordinated debentures are due June 21, 2067 and bear an annual interest rate of 5.691% until June 21, 2017. After June 21, 2017, the subordinated debentures will bear an interest rate of the Canadian 90-day bankers' acceptance rate plus 1.49%. The subordinated debentures may be redeemed by the Company at the principal amount plus any accrued and unpaid interest after June 21, 2017.

On May 16, 2006, the Company issued \$351 (U.S. \$300) in Fixed/Adjustable Rate Enhanced Capital Advantaged Subordinated Debentures through its wholly owned subsidiary, Great-West Life & Annuity Insurance Capital, LP II. The subordinated debentures are due May 16, 2046 and bear an annual interest rate of 7.153% until May 16, 2016. After May 16, 2016, the subordinated debentures will bear an interest rate of 2.538% plus the 3-month LIBOR rate. The subordinated debentures may be redeemed by the Company at the principal amount plus any accrued and unpaid interest after May 16, 2016.

## (b) Principal repayments of long term debentures and other debt instruments

	Operating	Capital	Total
2008	\$ 1	\$ —	\$ 1
2009	1	—	1
2010	1	—	1
2011	1	—	1
2012	1	495	496
2013 and thereafter	1	2,769	2,770
	<u>\$ 6</u>	<u>\$ 3,264</u>	<u>\$ 3,270</u>

## 11. Other Liabilities

Other liabilities consist of the following:

	2007	2006
Current income taxes	\$ 260	\$ 246
Accounts payable	1,112	430
Liability for restructuring costs (note 3)	113	—
Pension and other post-retirement benefits (note 16)	540	520
Bank overdraft	329	323
Future income taxes (note 20)	272	369
Derivative financial instruments (note 1(a))	112	16
Other	2,473	2,014
	<u>\$ 5,211</u>	<u>\$ 3,918</u>

## 12. Capital Trust Securities and Debentures

	2007	2006
Capital trust debentures:		
5.995% Senior debentures due December 31, 2052, unsecured (GWLCT)	350	350
6.679% Senior debentures due June 30, 2052, unsecured (CLCT)	300	300
7.529% Senior debentures due June 30, 2052, unsecured (CLCT)	150	150
	<u>800</u>	<u>800</u>
Acquisition related fair market value adjustment	28	31
Trust securities held by consolidated group as temporary investments	(189)	(185)
<b>Total</b>	<u>\$ 639</u>	<u>\$ 646</u>

Great-West Life Capital Trust (GWLCT), a trust established by Great-West Life, had issued \$350 of capital trust securities, the proceeds of which were used by GWLCT to purchase Great-West Life senior debentures in the amount of \$350, and Canada Life Capital Trust (CLCT), a trust established by Canada Life, had issued \$450 of capital trust securities, the proceeds of which were used by CLCT to purchase Canada Life senior debentures in the amount of \$450. Distributions and interest on the capital trust securities are classified as financing charges on the Summary of Consolidated Operations (see note 9).

**13. Non-Controlling Interests**

The Company controlled a 100% equity interest in Great-West Life, London Life, Canada Life and GWL&A at December 31, 2007 and December 31, 2006 and Putnam at December 31, 2007.

- (a) The non-controlling interests of Great-West Life, London Life, Canada Life, GWL&A and their subsidiaries reflected in the Summary of Consolidated Operations are as follows:

	2007	2006
Participating account		
Net income attributable to participating account before policyholder dividends		
Great-West Life	\$ 114	\$ 102
London Life	746	698
Canada Life	225	192
GWL&A	120	129
	<u>1,205</u>	<u>1,121</u>
Policyholder dividends		
Great-West Life	(113)	(104)
London Life	(623)	(572)
Canada Life	(220)	(184)
GWL&A	(108)	(118)
	<u>(1,064)</u>	<u>(978)</u>
Net income – participating account	<u>141</u>	<u>143</u>
Preferred shareholder dividends of subsidiaries	<u>18</u>	<u>19</u>
Total	<u>\$ 159</u>	<u>\$ 162</u>

- (b) The carrying value of non-controlling interests consists of the following:

	2007	2006
Participating account surplus:		
Great-West Life	\$ 411	\$ 370
London Life	1,470	1,275
Canada Life	36	35
GWL&A	186	204
	<u>\$ 2,103</u>	<u>\$ 1,884</u>
Preferred shares issued by subsidiaries:		
Great-West Life Series L, 5.20% Non-Cumulative	\$ –	\$ 52
Great-West Life Series O, 5.55% Non-Cumulative	157	157
	<u>\$ 157</u>	<u>\$ 209</u>
Perpetual preferred shares issued by subsidiaries:		
CLFC Series B, 6.25% Non-Cumulative	\$ 145	\$ 145
Acquisition related fair market value adjustment	7	9
	<u>\$ 152</u>	<u>\$ 154</u>
Non-controlling interests in capital stock and surplus	<u>\$ 10</u>	<u>\$ –</u>

On October 31, 2007, Great-West Life redeemed all 2,093,032 Non-Cumulative Preferred Shares, Series L for cash redemption price of \$25.00 per share.

Non-controlling interests in capital stock and surplus includes non-controlling interests in Putnam controlled investments in institutional portfolio funds, hedge funds, Putnam sponsored mutual funds and PanAgora Asset Management Inc.

Prior to August 3, 2007, Putnam sponsored the Putnam Investments Trust Equity Partnership Plan (the EPP) which granted options and restricted shares to certain senior management and key employees of Putnam (the participants). As a result of the acquisition of Putnam, all outstanding awards were vested and settled in cash by Lifeco. The amount attributable to each participant was bifurcated, based upon a methodology provided in the EPP, into cash and a deferred amount. The participants received the cash portion immediately, and will receive the deferred amount over a three year period.

The deferred amount was contributed to Grantor Trusts established for the benefit of the participants. The participants may direct the manner in which their Grantor Trust amounts are invested, including the Putnam Class B shares, which are available pursuant to the EIP described in note 15 (b). On December 4, 2007, the Grantor Trusts invested \$74 in 2,096,801 Putnam Class B shares. Non-Controlling Interests of \$74 have been eliminated on consolidation against Putnam Class B shares referred to in note 15 (b).

## 13. Non-Controlling Interests (cont'd)

(c) The non-controlling interests of Great-West Life, London Life, Canada Life, GWL&A and their subsidiaries reflected in Other Comprehensive Income are as follows:

	2007	2006
Participating account		
Other comprehensive income attributable to participating account		
Great-West Life	\$ (2)	\$ –
London Life	(17)	(2)
Canada Life	1	2
GWL&A	(33)	–
Other comprehensive income-participating account	\$ (51)	\$ –

## 14. Share Capital

## Authorized

Unlimited First Preferred Shares, Class A Preferred Shares and Second Preferred Shares,  
Unlimited Common Shares

	2007		2006	
	Number	Carrying value	Number	Carrying value
<b>Issued and outstanding</b>				
Classified as liabilities				
Preferred shares:				
Designated as held for trading <sup>(1)</sup>				
Series D, 4.70% Non-Cumulative First Preferred Shares	7,938,500	\$ 205	7,978,900	\$ 199
Series E, 4.80% Non-Cumulative First Preferred Shares	22,282,215	581	22,282,215	557
	30,220,715	\$ 786	30,261,115	\$ 756
Classified as equity				
Perpetual preferred shares:				
Series F, 5.90% Non-Cumulative First Preferred Shares	7,957,001	\$ 199	7,957,001	\$ 199
Series G, 5.20% Non-Cumulative First Preferred Shares	12,000,000	300	12,000,000	300
Series H, 4.85% Non-Cumulative First Preferred Shares	12,000,000	300	12,000,000	300
Series I, 4.50% Non-Cumulative First Preferred Shares	12,000,000	300	12,000,000	300
	43,957,001	\$ 1,099	43,957,001	\$ 1,099
Common shares:				
Balance, beginning of year	891,151,789	\$ 4,676	890,689,076	\$ 4,660
Purchased and cancelled under Normal Course Issuer Bid	–	–	(1,847,300)	(9)
Issued under Stock Option Plan	2,609,850	33	2,310,013	25
Balance, end of year	893,761,639	\$ 4,709	891,151,789	\$ 4,676

(1) The Company has elected to designate the outstanding Preferred Shares Series D and Series E, as held for trading resulting in an increase of \$71 in the carrying value effective January 1, 2007 (see note 1(a)). The effect of the change at December 31, 2007 is an increase of \$31 (Series D \$7, Series E \$24). The redemption price at maturity is \$25 per share plus accrued dividends.

**Preferred shares**

The Series D, 4.70% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after March 31, 2009 for \$25 per share plus a premium if the shares are redeemed before March 31, 2011 or are convertible to variable amount of common shares of the Company at the option of the Company on or after March 31, 2009, and are convertible to a variable amount of common shares of the Company at the option of the holder on or after March 31, 2014.

The Series E, 4.80% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after September 30, 2009 for \$25 per share plus a premium if the shares are redeemed before September 30, 2012 or are convertible to a variable amount of common shares of the Company at the option of the Company on or after September 30, 2009, and are convertible to a variable amount of common shares of the Company at the option of the holder on or after September 30, 2013.



The Series F, 5.90% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after September 30, 2008 for \$25 per share plus a premium if the shares are redeemed before September 30, 2012.

The Series G, 5.20% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after December 31, 2009 for \$25 per share plus a premium if the shares are redeemed before December 31, 2013.

The Series H, 4.85% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after September 30, 2010 for \$25 per share plus a premium if the shares are redeemed before September 30, 2014.

The Series I, 4.50% Non-Cumulative First Preferred Shares are redeemable at the option of the Company on or after June 30, 2011, for \$25 per share plus a premium if the shares are redeemed before June 30, 2015.

During 2006, the Company announced a Normal Course Issuer Bid commencing December 1, 2006 and terminating November 30, 2007 to purchase for cancellation up to but not more than 790,000 Non-Cumulative First Preferred Shares, Series D, and 2,000,000 Non-Cumulative First Preferred Shares, Series E. During 2007, 40,400 Preferred Shares Series D, were purchased pursuant to the Company's Normal Course Issuer Bid for a total cost of \$1 or an average of \$25.77 per share. During 2006, 1,217,700 Series E 4.80% Non-Cumulative First Preferred Shares, were purchased pursuant to the Company's Normal Course Issuer Bid for a total cost of \$33 or an average of \$27.39 per share. The price in excess of stated value was charged to income.

#### Common shares

During 2007, the Company did not purchase any common shares pursuant to the Company's Normal Course Issuer Bids. During 2006, 1,847,300 common shares were purchased for cancellation pursuant to the Company's Normal Course Issuer Bids for a total expenditure of \$54 or \$29.58 per share and the price in excess of stated value was charged to surplus.

### 15. Stock Based Compensation

- (a) The Company has a stock option plan (the Plan) pursuant to which options to subscribe for common shares of Lifeco may be granted to certain officers and employees of Lifeco and its affiliates. The Company's Compensation Committee (the Committee) administers the Plan and, subject to the specific provisions of the Plan, fixes the terms and conditions upon which options are granted. The exercise price of each option granted under the Plan is fixed by the Committee, but cannot under any circumstances be less than the weighted-average trading price per Lifeco common share on the Toronto Stock Exchange for the five trading days preceding the date of the grant. Termination of employment may, in certain circumstances, result in forfeiture of the options, unless otherwise determined by the Committee.

To date, four categories of options have been granted under the Plan. The exercise of the options in three of these four categories is subject to the attainment of certain financial targets by certain of the Company's subsidiaries. In two of these categories the financial targets have been attained. All of the options have a maximum exercise period of ten years. The maximum number of Lifeco common shares that may be issued under the Plan is currently 52,600,000.

The following table summarizes the status of, and changes in, options outstanding and the weighted-average exercise price:

	2007		2006	
	Options	Weighted-average exercise price	Options	Weighted-average exercise price
Outstanding, beginning of year	15,996,935	\$ 17.96	18,681,648	\$ 17.09
Granted	1,913,000	37.06	50,000	28.36
Exercised	(2,609,850)	12.25	(2,310,013)	10.47
Forfeited	(143,400)	27.97	(424,700)	21.65
Outstanding, end of year	15,156,685	\$ 21.26	15,996,935	\$ 17.96
Options exercisable at end of year	10,842,185	\$ 17.19	12,265,402	\$ 15.41

The weighted average fair value of options granted during 2007 was \$7.41 per option (\$5.48 per option granted during 2006). The fair value of each option was estimated using the Black-Scholes option-pricing model with the following weighted average assumptions used for those options granted in 2007 and 2006 respectively: dividend yield 2.85% (3.16%), expected volatility 19.17% (19.94%), risk-free interest rate 4.03% (4.36%), and expected life of 8 years (7 years).

In accordance with the fair value based method of accounting, compensation expense of \$8 after tax in 2007 (\$10 in 2006) has been recognized in the Summary of Consolidated Operations.

## 15. Stock Based Compensation (cont'd)

The following table summarizes information on the ranges of exercise prices including weighted-average remaining contractual life at December 31, 2007:

Exercise price ranges	Outstanding			Exercisable		
	Options	Weighted-average remaining contractual life	Weighted-average exercise price	Options	Weighted-average exercise price	Expiry
\$10.12 – \$11.14	306,524	0.30	11.10	306,524	11.10	2008
\$11.06 – \$13.63	367,450	1.31	12.55	367,450	12.55	2009
\$10.11 – \$16.48	4,521,473	2.50	12.71	4,521,473	12.71	2010
\$17.14 – \$17.70	1,485,002	4.84	17.20	1,485,002	17.20	2011
\$17.20	57,000	4.56	17.20	57,000	17.20	2012
\$18.84 – \$20.83	2,941,312	5.46	19.37	2,418,412	19.37	2013
\$24.17 – \$25.12	733,000	6.36	24.96	541,400	24.99	2014
\$28.26 – \$29.84	2,851,924	7.95	29.74	1,144,924	29.74	2015
\$35.36 – \$37.22	1,893,000	9.20	37.06	–	–	2017

- (b) Effective September 25, 2007, Putnam sponsored the Putnam Investments, LLC Equity Incentive Plan (the EIP). Under the terms of the EIP, Putnam is authorized to grant or sell Class B Shares of Putnam LLC (the Putnam Class B Shares), subject to certain restrictions and to grant options to purchase Putnam Class B Shares (collectively, the Awards) to certain senior management and key employees of Putnam. Holders of Putnam Class B Shares are not entitled to vote and have no rights to convert their shares in to any other securities. The number of Putnam Class B Shares that may be subject to Awards under the EIP is limited to 10,000,000. Also refer to note 13(b).

## 16. Pension Plans and Other Post Retirement Benefits

The Company's subsidiaries maintain contributory and non-contributory defined benefit pension plans for certain employees and advisors. The Company's subsidiaries also maintain defined contribution pension plans for certain employees and advisors.

The defined benefit pension plans provide pensions based on length of service and final average pay. Certain pension payments are indexed either on an ad hoc basis or a guaranteed basis. The determination of the accrued benefit obligation reflects only pension benefits guaranteed under the terms of the plans. As future salary levels affect the amount of future employee benefits, the projected benefit method prorated on service has been used to determine the accrued benefit obligation. The assets supporting the funded pension plans are held in separate trustee pension funds and are valued at fair value. The obligations for the unfunded plans are included in other liabilities and are supported by general assets. The recognized current cost of pension benefits is charged to earnings. The defined contribution pension plans provide pension benefits based on accumulated employee and Company contributions. Company contributions to these plans are a set percentage of employees' annual income and may be subject to certain vesting requirements. In 2007, the Company acquired Putnam that provides a defined contribution pension plan to its employees. Accordingly, the Company contributions to defined contribution pension plans in 2007 are greater than in 2006.

The Company's subsidiaries also provide post-retirement health, dental and life insurance benefits to eligible employees, advisors and their dependents. Retirees share in the cost of benefits through deductibles, co-insurance and caps on benefits. As the amount of some of the post-retirement benefits other than pensions depend on future salary levels and future cost escalation, the projected benefit method prorated on services has been used to determine the accrued benefit obligation. These post-retirement benefits are not pre-funded and the amount of the obligation for these benefits is included in other liabilities and is supported by general assets. The recognized current cost of post-retirement non-pension benefits is charged to earnings.

Past service costs for pension plans and other post-retirement benefits are amortized over the period in which the economic benefit is realized, usually over the expected average remaining service life of the affected employee/advisor group. Transitional assets and transitional obligations are amortized over the expected average remaining service life of the employee/advisor group. Prior years' cumulative experience gains or losses in excess of the greater of 10% of the beginning of year plan assets and accrued benefit obligation are amortized over the expected average remaining service life of the employee/advisor group.

Subsidiaries of the Company have declared partial windups in respect of certain defined benefit pension plans, the impact of which has not been reflected in the pension plan accounts.

The following tables reflect the financial position of the Company's contributory and non-contributory defined benefit pension plans at December 31, 2007 and 2006:

**(a) Costs Recognized**

	All pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Amounts arising from events in the period</b>				
Defined benefit service cost	\$ 87	\$ 87	\$ 5	\$ 6
Defined contribution service cost	22	11	—	—
Employee contributions	(13)	(11)	—	—
Employer service cost	96	87	5	6
Past service cost	(6)	(160)	—	—
Interest cost on accrued benefit obligation	151	158	20	21
Actual return on plan assets	(116)	(337)	—	—
Actuarial (gain) loss on accrued benefit obligation	(241)	46	(26)	(14)
Curtailment gain	—	(1)	—	—
Settlement loss	—	3	—	—
Cost incurred	(116)	(204)	(1)	13
<b>Adjustments to reflect costs recognized</b>				
Difference between actual and expected return on plan assets	(94)	159	—	—
Difference between actuarial gains (losses) arising during the period and actuarial gains (losses) amortized	248	(38)	30	18
Amortization of transitional obligations	1	1	—	—
Difference between past service costs arising in period and past service costs amortized	(4)	165	(12)	(12)
Decrease in valuation allowance	—	(2)	—	—
Net benefit cost recognized for the period	\$ 35	\$ 81	\$ 17	\$ 19

**(b) Status**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
Fair value of plan assets	\$ 3,142	\$ 3,218	\$ —	\$ —
Accrued benefit obligation	(2,784)	(3,031)	(379)	(398)
Funded status	358	187	(379)	(398)
Employer contributions after measurement date	2	4	1	1
Unamortized past service costs	(135)	(140)	(89)	(108)
Unamortized net (gains) losses	(55)	105	38	69
Unamortized transitional obligation	3	4	—	—
Valuation allowance	(56)	(55)	—	—
Accrued benefit asset (liability)	\$ 117	\$ 105	\$ (429)	\$ (436)
Recorded in:				
Other assets	\$ 228	\$ 189	\$ —	\$ —
Other liabilities	(111)	(84)	(429)	(436)
Accrued benefit asset (liability)	\$ 117	\$ 105	\$ (429)	\$ (436)

**(c) Plans with Accrued Benefit Obligations in Excess of Plan Assets**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Plans With Plan Assets</b>				
Fair value of plan assets	\$ 583	\$ 684		
Accrued benefit obligation	(671)	(858)		
Plan deficit	\$ (88)	\$ (174)		
<b>Plans Without Plan Assets</b>				
Fair value of plan assets	\$ —	\$ —	\$ —	\$ —
Accrued benefit obligation	(185)	(191)	(379)	(398)
Plan deficit	\$ (185)	\$ (191)	\$ (379)	\$ (398)

The above plans' assets and accrued benefit obligations are disclosed separately as the accrued benefit obligations exceed the fair value of the plans' assets. These amounts have been included in previously aggregated results.



## 16. Pension Plans and Other Post Retirement Benefits (cont'd)

**(d) Measurement and Valuation**

Measurement date is November 30. The dates of actuarial valuations for funding purposes for the funded defined benefit pension plans (weighted by accrued benefit obligation) are:

Most recent valuation	% of plans
December 31, 2004	11%
December 31, 2005	19%
December 31, 2006	66%
April 1, 2007	4%
Next required valuation	% of plans
December 31, 2007	27%
December 31, 2008	19%
December 31, 2009	50%
April 1, 2010	4%

The fair value of assets is used to determine the expected return on assets.

**(e) Cash Payments**

	All pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
Contributions – Funded defined benefit plans	\$ 17	\$ 74	\$ –	\$ –
– Funded defined contribution plans	22	11	–	–
Benefits paid for unfunded plans	8	6	16	17
Total cash payment	\$ 47	\$ 91	\$ 16	\$ 17

**(f) Reconciliations**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
(i) Accrued benefit obligation, beginning of year	\$ 3,031	\$ 2,995	\$ 398	\$ 402
Adjustment to opening balance	13	–	–	–
Employer current service cost	74	76	5	6
Employee contributions	13	11	–	–
Interest on accrued benefit obligation	151	158	20	21
Actuarial (gains) losses	(241)	46	(26)	(14)
Benefits paid	(136)	(133)	(17)	(17)
Past service cost	(6)	(160)	–	–
Curtailment	–	(1)	–	–
Settlement	–	(15)	–	–
Acquisitions	9	–	4	–
Foreign exchange rate changes	(124)	54	(5)	–
Accrued benefit obligation, end of year	\$ 2,784	\$ 3,031	\$ 379	\$ 398
(ii) Fair value of assets, beginning of year	\$ 3,218	\$ 2,898	\$ –	\$ –
Employee contributions	13	11	–	–
Employer contributions	29	83	17	17
Return on plan assets	116	337	–	–
Benefits paid	(136)	(133)	(17)	(17)
Settlement	–	(18)	–	–
Acquisitions	2	–	–	–
Foreign exchange rate changes	(100)	40	–	–
Fair value of assets, end of year	\$ 3,142	\$ 3,218	\$ –	\$ –

**(g) Asset Allocation by Major Category Weighted by Plan Assets**

	Defined benefit pension plans	
	2007	2006
Equity securities	52%	52%
Debt securities	37%	36%
Real estate	5%	5%
All other assets	6%	7%
	100%	100%

No plan assets are directly invested in the Company's or related parties' securities. Nominal amounts may be invested in the Company's or related parties' securities through investment in pooled funds.

**(h) Significant Assumptions**

	Defined benefit pension plans		Other post-retirement benefits	
	2007	2006	2007	2006
<b>Weighted average assumptions used to determine benefit cost</b>				
Discount rate	5.1%	5.3%	5.1%	5.3%
Expected long-term rate of return on plan assets	6.7%	6.2%	—	—
Rate of compensation increase	4.1%	4.2%	4.2%	4.3%
<b>Weighted average assumptions used to determine accrued benefit obligation</b>				
Discount rate	5.9%	5.1%	5.8%	5.1%
Rate of compensation increase	4.2%	4.1%	4.2%	4.2%
<b>Weighted average healthcare trend rates</b>				
In determining the expected cost of health care benefits, health care costs were assumed to increase at the initial trend rate which would gradually decrease to an ultimate trend rate.				
Initial health care trend rate			6.6%	6.7%
Ultimate health care trend rate			4.8%	4.8%
Initial year			2008	2007
Year ultimate trend rate is reached			2012	2011

**(i) Impact of Changes to Assumed Health Care Rates – Other Post-Retirement Benefits**

	Impact on end of year accrued post-retirement benefit obligation		Impact on post-retirement benefit service and interest cost	
	2007	2006	2007	2006
1% increase in assumed health care cost trend rate	\$ 40	\$ 44	\$ 3	\$ 3
1% decrease in assumed health care cost trend rate	\$ (33)	\$ (35)	\$ (2)	\$ (3)

**17. Earnings per Common Share**

The following table provides the reconciliation between basic and diluted earnings per common share:

	2007	2006
<b>(a) Earnings</b>		
Net income from continuing operations	\$ 1,908	\$ 1,736
Net income from discontinued operations	203	191
Net income	\$ 2,111	\$ 1,927
Perpetual preferred share dividends	55	52
Net income – common shareholders	\$ 2,056	\$ 1,875
<b>b) Number of common shares</b>		
Average number of common shares outstanding	892,227,627	891,050,178
Add:		
– Potential exercise of outstanding stock options	6,702,666	6,675,663
Average number of common shares outstanding – diluted basis	898,930,293	897,725,841
<b>Basic earnings per common share</b>		
From continuing operations	\$ 2.076	\$ 1.889
From discontinued operations	0.228	0.215
	\$ 2.304	\$ 2.104
<b>Diluted earnings per common share</b>		
From continuing operations	\$ 2.061	\$ 1.876
From discontinued operations	0.226	0.213
	\$ 2.287	\$ 2.089

**18. Accumulated Other Comprehensive Income**

	Unrealized foreign exchange gains (losses) on translation of foreign operations	Unrealized gains (losses) on available for sale assets	Unrealized gains (losses) on cash flow hedges	Total	Non- controlling interest	Shareholder
2007						
Balance, beginning of year	\$ (591)	\$ —	\$ —	\$ (591)	\$ 44	\$ (547)
Opening transition adjustment	—	379	—	379	(19)	360
Income tax	—	(108)	—	(108)	5	(103)
	—	271	—	271	(14)	257
Other comprehensive income	(1,210)	(132)	19	(1,323)	56	(1,267)
Income tax	—	35	(6)	29	(5)	24
	(1,210)	(97)	13	(1,294)	51	(1,243)
Balance, end of year	\$ (1,801)	\$ 174	\$ 13	\$ (1,614)	\$ 81	\$ (1,533)

**19. Related Party Transactions**

In the normal course of business, Great-West Life provided insurance benefits to other companies within the Power Financial Corporation, Lifeco's parent, group of companies. In all cases, transactions were at market terms and conditions.

During the year, Great-West Life provided to and received from IGM Financial Inc. and its subsidiaries (IGM), a member of the Power Financial Corporation group of companies, certain administrative services. Great-West Life also provided life insurance, annuity and disability insurance products under a distribution agreement with IGM. London Life provided distribution services to IGM. All transactions were provided on terms and conditions at least as favourable as market terms and conditions.

At December 31, 2007 the Company held \$13 (\$13 in 2006) principal amount of debentures issued by IGM.

During 2007, Great-West Life, London Life, Canada Life and segregated funds maintained by London Life purchased residential mortgages of \$154 from IGM (\$292 in 2006). Great-West Life and London Life sold residential mortgages of \$4 (\$4 in 2006) to segregated funds maintained by Great-West Life and \$98 (\$96 in 2006) to segregated funds maintained by London Life. All transactions were at market terms and conditions.

During 2007, GWL&A received \$81 of funds (\$76 in 2006) that were invested by affiliated mutual funds and other investment options of the Company's segregated funds. The Company recorded this transaction as premium income in the general account. All transactions were at market terms and conditions.

During 2006, London Life and Canada Life purchased commercial mortgages of \$32 from segregated funds maintained by London Life. All transactions were at market terms and conditions.

**20. Income Taxes**

(a) Future income taxes consist of the following taxable temporary differences on:

	2007	2006
Policy liabilities	\$ 751	\$ 589
Portfolio investments	35	(362)
Other	(334)	(227)
Future income taxes receivable (payable)	\$ 452	\$ —
Recorded in:		
Other assets	\$ 724	\$ 369
Other liabilities	(272)	(369)
	\$ 452	\$ —

(b) The Company's effective income tax rate is derived as follows:

	2007	2006
Combined basic Canadian federal and provincial tax rate	35.0%	35.0%
Increase (decrease) in the income tax rate resulting from:		
Non-taxable investment income	(6.3)	(5.1)
Lower effective tax rates on income not subject to tax in Canada	(6.3)	(4.5)
Miscellaneous	(4.5)	(3.7)
Impact of rate changes on future income taxes	0.9	(0.1)
Effective income tax rate applicable to current year	18.8%	21.6%



At December 31, 2007, the Company had tax loss carryforwards, totalling \$2,735 (\$2,007 in 2006). The future tax benefit of these tax loss carryforwards has been recognized, to the extent that they are more likely than not to be realized, in the amount of \$743 (\$555 in 2006) in future tax assets. The Company will realize this benefit in future years through a reduction in current income taxes payable.

## 21. Derivative Financial Instruments

In the normal course of managing exposure to fluctuations in interest and foreign exchange rates, and to market risks, the Company is an end user of various derivative financial instruments. Contracts are either exchange traded or over-the-counter traded with counterparties that are highly rated financial institutions.

(a) The following table summarizes the Company's derivative portfolio and related credit exposure:

2007	Notional amount	Maximum credit risk*	Future credit exposure	Credit risk equivalent	Risk weighted equivalent
<b>Interest rate contracts</b>					
Futures – long	\$ 190	\$ –	\$ –	\$ –	\$ –
Futures – short	47	–	–	–	–
Interest rate swaps	2,346	136	19	155	41
Options purchased	536	38	8	46	9
	3,119	174	27	201	50
<b>Foreign exchange contracts</b>					
Forward contracts	1,486	8	15	23	5
Cross-currency swaps	5,539	791	383	1,174	229
	7,025	799	398	1,197	234
<b>Other derivative contracts</b>					
Equity contracts	131	–	7	7	2
Credit default swaps	55	–	–	–	1
	186	–	7	7	3
	<b>\$ 10,330</b>	<b>\$ 973</b>	<b>\$ 432</b>	<b>\$ 1,405</b>	<b>\$ 287</b>
*Maximum credit risk does not include a reduction for collateral received of \$49.					
2006	Notional amount	Maximum credit risk	Future credit exposure	Credit risk equivalent	Risk weighted equivalent
<b>Interest rate contracts</b>					
Futures – long	\$ 146	\$ –	\$ –	\$ –	\$ –
Futures – short	62	–	–	–	–
Interest rate swaps	1,851	109	12	121	35
Options purchased	624	62	9	71	14
	2,683	171	21	192	49
<b>Foreign exchange contracts</b>					
Forward contracts	1,024	3	10	13	3
Cross-currency swaps	4,346	437	285	722	143
	5,370	440	295	735	146
<b>Other derivative contracts</b>					
Equity contracts	177	12	9	21	4
Credit default swaps	88	–	–	–	2
	265	12	9	21	6
	<b>\$ 8,318</b>	<b>\$ 623</b>	<b>\$ 325</b>	<b>\$ 948</b>	<b>\$ 201</b>

## 21. Derivative Financial Instruments (cont'd)

(b) The following table provides the notional amount, term to maturity and estimated fair value of the Company's derivative portfolio by category:

2007	Notional Amount				Total Estimated Fair Value
	1 year or Less	1–5 Years	Over 5 Years	Total	
Derivatives Not Designated as Accounting Hedges					
Interest Rate Contracts					
Futures – Long	\$ 160	\$ –	\$ –	\$ 160	\$ –
Futures – Short	47	–	–	47	–
Interest rate swaps	808	471	558	1,837	127
Options purchased	–	–	536	536	38
	1,015	471	1,094	2,580	165
Foreign Exchange Contracts					
Forward contracts	38	–	–	38	–
Cross-currency swaps	123	934	3,472	4,529	736
	161	934	3,472	4,567	736
Other Derivative Contracts					
Equity contracts	95	15	21	131	(36)
Credit default swaps	–	55	–	55	–
	95	70	21	186	(36)
	1,271	1,475	4,587	7,333	865
Cash Flow Hedges					
Interest Rate Contracts					
Futures – Long	30	–	–	30	–
Interest rate swaps	–	–	509	509	(16)
	30	–	509	539	(16)
Foreign Exchange Contracts					
Cross-currency swaps	10	–	1,000	1,010	30
	10	–	1,000	1,010	30
	40	–	1,509	1,549	14
Net Investment Hedges					
Foreign Exchange Contracts					
Forward contracts	1,448	–	–	1,448	(18)
	1,448	–	–	1,448	(18)
Total	\$ 2,759	\$ 1,475	\$ 6,096	\$ 10,330	\$ 861

2006	Contracts held for asset/liability management				Contracts held for other purposes				
	Notional amount			Total estimated fair value	Notional amount			Total estimated fair value	
	1 year or less	1–5 years	Over 5 years		1 year or less	1–5 years	Over 5 years		
Interest rate contracts									
Futures – long	\$ 146	\$ –	\$ –	\$ –	\$ –	\$ –	\$ –	\$ –	
Futures – short	62	–	–	–	–	–	–	–	
Interest rate swaps	902	182	767	96	–	–	–	–	
Options purchased	–	–	624	62	–	–	–	–	
	1,110	182	1,391	158	–	–	–	–	
Foreign exchange contracts									
Forward contracts	40	–	–	–	984	–	–	(47)	
Cross-currency swaps	267	850	3,154	339	23	52	–	8	
	307	850	3,154	339	1,007	52	–	(39)	
Other derivative contracts									
Equity contracts	161	–	16	(5)	–	–	–	–	
Credit default swaps	–	88	–	–	–	–	–	–	
	161	88	16	(5)	–	–	–	–	
	\$ 1,578	\$ 1,120	\$ 4,561	\$ 492	\$ 1,007	\$ 52	\$ –	\$ (39)	

**(c) Interest Rate Contracts**

Interest rate swaps, futures and options are used as part of a portfolio of assets to manage interest rate risk associated with actuarial liabilities. Interest rate swap agreements require the periodic exchange of payments without the exchange of the notional principal amount on which payments are based. Written call options are used with interest rate swaps to effectively convert convertible, fixed rate bonds to non-convertible variable rate securities as part of the Company's overall asset/liability matching program. The written call option hedges the Company's exposure to the convertibility feature on the bonds.

**Foreign Exchange Contracts**

Cross-currency swaps are used in combination with other investments to manage foreign currency risk associated with actuarial liabilities. Under these swaps principal amounts and fixed or floating interest payments may be exchanged in different currencies. The Company also enters into certain foreign exchange forward contracts to hedge certain product liabilities and to hedge a portion of the translation of the net investment in its foreign operations.

**Other Derivative Contracts**

Equity index swaps, futures and options are used to hedge certain product liabilities. Equity index swaps are also used as substitutes for cash instruments and are used to hedge the market risk associated with certain fee income.

The Company uses credit derivatives to manage its credit exposures and for risk diversification in its investment portfolio.

**22. Reinsurance Transactions**

- (a) During 2007, Great-West Life and London Life recaptured the remaining 50% of a reinsurance agreement on certain blocks of group life and long term disability business. The recaptured premiums of \$1,574 associated with the transaction have been recorded in the Summary of Consolidated Operations as an increase to premium income with a corresponding increase to the change in actuarial liabilities and provision for claims. For the Consolidated Balance Sheet, this transaction resulted in a reduction of \$1,831 to funds held under reinsurance contracts with a corresponding increase in policyholder liabilities.
- (b) During 2006, GWL&A recaptured a reinsurance agreement on certain blocks of group annuity business. The recaptured premiums of \$562 associated with the transaction have been recorded in the Summary of Consolidated Operations as an increase in premium income with a corresponding increase to the change in actuarial liabilities. For the Consolidated Balance Sheet, this transaction resulted in a reduction of \$582 to funds held under reinsurance contracts with a corresponding increase in policyholder liabilities.
- (c) During 2006, Great-West Life and London Life recaptured 50% of a reinsurance agreement on certain blocks of group life and long term disability business. The recaptured premiums of \$1,560 associated with the transaction have been recorded in the Summary of Consolidated Operations as an increase to premium income with a corresponding increase to the change in actuarial liabilities and provision for claims. For the Consolidated Balance Sheet, this transaction resulted in a reduction of \$1,671 to funds held under reinsurance contracts with a corresponding increase in policyholder liabilities.

**23. Contingent Liabilities**

The Company and its subsidiaries are subject to legal actions, including arbitrations and proposed class actions, arising in the normal course of business. It is not expected that any of these legal actions will have a material adverse effect on the consolidated financial position of the Company.

In addition, there are proposed class proceedings in Ontario regarding the participation of the London Life and Great-West Life participating policyholder accounts in the financing of the acquisition of LIG in 1997 by Great-West Life. It is difficult to predict the outcome of these proceedings with certainty. However, based on information presently known, these proceedings are not expected to have a material adverse effect on the consolidated financial position of the Company.

Subsidiaries of the Company have declared partial windups in respect of certain Ontario defined benefit pension plans which will not likely be completed for some time. The partial windups could involve the distribution of the amount of actuarial surplus, if any, attributable to the wound up portion of the plans. However, many issues remain unclear, including the basis of surplus measurement and entitlement, and the method by which any surplus distribution would be implemented. In addition to the regulatory proceedings involving these partial windups, related proposed class action proceedings have been commenced in Ontario related to certain of the partial windups. In the third quarter, 2007 the Company's subsidiaries established provisions for certain Canadian retirement plans in the amounts of \$97 after-tax. Actual results could differ from these estimates.

A subsidiary of the Company is involved in an ongoing arbitration relating to the interpretation of certain provisions of reinsurance treaties. In addition, certain reinsurance client loss statements relating to other reinsurance treaties are in dispute and may become subject to arbitration or other legal action in the future. While there is retrocession coverage in place for these other treaties, payment of amounts due under these retrocession treaties is contingent upon collection by the retrocessionaire under a separate financial arrangement with another party. We understand that the provisions of this separate financial arrangement are also in dispute. The Company's subsidiary has established an actuarial provision for these two matters. Based on information presently known, it is difficult to predict the outcome of these matters with certainty. These matters are not expected to have a material adverse effect on the consolidated financial position of the Company.

Legal proceedings have been commenced against a private equity vehicle in which subsidiaries of the Company have an ownership interest. Another subsidiary of the Company has established a provision related to these legal proceedings. Actual results could differ from these estimates. These proceedings are in their early stages and it is difficult to predict the outcome with certainty. Based on information presently known, these proceedings are not expected to have a material adverse effect on the consolidated financial position of the Company.



**24. Commitments****(a) Syndicated Letters of Credit**

Clients residing in the United States are required pursuant to their insurance laws to obtain letters of credit issued on LRG's behalf from approved banks in order to further secure LRG's obligations under certain reinsurance contracts.

LRG has a syndicated letter of credit facility providing U.S. \$650 in letters of credit capacity. The facility was arranged in 2005 for a five year term expiring November 15, 2010. Under the terms and conditions of the facility, collateralisation may be required if a default under the letter of credit agreement occurs. LRG has issued U.S. \$591 in letters of credit under the facility as at December 31, 2007 (U.S. \$620 at December 31, 2006).

In addition, LRG has other bilateral letter of credit facilities totalling U.S. \$18 (2006 – U.S. \$18).

**(b) Other Letters of Credit**

Canada Life issues letters of credit in the normal course of business. Letters of credit in the amount of \$1 were outstanding at December 31, 2007 (\$2 at December 31, 2006), none of which have been drawn upon at that date.

**(c) Lease Obligations**

The Company enters into operating leases for office space and certain equipment used in the normal course of operations. Lease payments are charged to operations over the period of use. The future minimum lease payments in aggregate and by year are as follows:

	2008	2009	2010	2011	2012	2013 and thereafter	Total
Future lease payments	\$ 100	93	66	50	37	154	\$ 500

**25. Segmented Information**

In Canada, Great-West Life and its operating subsidiaries, London Life and Canada Life offer a broad portfolio of financial and benefit plan solutions for individuals, families, businesses and organizations, through a network of Freedom 55 Financial and Great-West Life financial security advisors, and through a multi-channel network of brokers, advisors and financial institutions.

In the United States, GWL&A is a leader in meeting the retirement income needs of employees in the public/non-profit and corporate sectors. It serves its customers nationwide through a range of financial products and services marketed through brokers, consultants and group representatives, and through partnerships with other financial institutions. Putnam provides investment management, certain administrative functions, distribution, and related services through a broad range of investment products, including the Putnam Funds, its own family of mutual funds which are offered to individual and institutional investors.

In Europe, Canada Life is broadly organized along geographically defined market segments and offers protection and wealth management products including payout annuity products, and reinsurance. The Europe segment is comprised of two distinct business units: Insurance & Annuities, which consists of operations in the United Kingdom, Isle of Man, Republic of Ireland and Germany; and Reinsurance, which operates primarily in the United States, Barbados and Ireland. Reinsurance products are provided through Canada Life, LRG and their subsidiaries.

The Lifeco Corporate segment represents the Lifeco holding company activities and transactions that are not directly attributable to measurement of the business segments of the Company.

**(a) Consolidated Operations**

For the year ended December 31, 2007	Canada	United States	Europe	Lifeco Corporate	Total
<b>Income:</b>					
Premium income	\$ 8,916	\$ 1,910	\$ 7,927	\$ –	\$ 18,753
Net investment income					
Regular net investment income	2,546	1,337	1,663	19	5,565
Changes in fair value on held for trading assets	(421)	(58)	(619)	–	(1,098)
Total net investment income	2,125	1,279	1,044	19	4,467
Fee and other income	1,029	1,001	673	–	2,703
<b>Total income</b>	<b>12,070</b>	<b>4,190</b>	<b>9,644</b>	<b>19</b>	<b>25,923</b>
<b>Benefits and expenses:</b>					
Paid or credited to policyholders	8,498	2,631	8,095	–	19,224
Other	2,163	1,027	768	162	4,120
Amortization of finite life intangible assets	14	14	4	–	32
<b>Net operating income before income taxes</b>	<b>1,395</b>	<b>518</b>	<b>777</b>	<b>(143)</b>	<b>2,547</b>
Income taxes	252	138	136	(46)	480
<b>Net income before non-controlling interests</b>	<b>1,143</b>	<b>380</b>	<b>641</b>	<b>(97)</b>	<b>2,067</b>
Non-controlling interests	128	14	17	–	159
<b>Net income from continuing operations</b>	<b>1,015</b>	<b>366</b>	<b>624</b>	<b>(97)</b>	<b>1,908</b>
<b>Net income from discontinued operations</b>	<b>–</b>	<b>203</b>	<b>–</b>	<b>–</b>	<b>203</b>
<b>Net Income</b>	<b>1,015</b>	<b>569</b>	<b>624</b>	<b>(97)</b>	<b>2,111</b>
Perpetual preferred share dividends	42	–	13	–	55
<b>Net income – common shareholders</b>	<b>\$ 973</b>	<b>\$ 569</b>	<b>\$ 611</b>	<b>\$ (97)</b>	<b>\$ 2,056</b>

For the year ended December 31, 2006	Canada	United States	Europe	Lifeco Corporate	Total
<b>Income:</b>					
Premium income	\$ 8,149	\$ 2,380	\$ 7,223	\$ —	\$ 17,752
Net investment income	2,789	1,319	1,710	18	5,836
Fee and other income	895	388	611	—	1,894
<b>Total income</b>	<b>11,833</b>	<b>4,087</b>	<b>9,544</b>	<b>18</b>	<b>25,482</b>
<b>Benefits and expenses:</b>					
Paid or credited to policyholders	8,231	3,147	8,282	—	19,660
Other	2,204	490	686	4	3,384
Amortization of finite life intangible assets	14	—	4	—	18
<b>Net operating income before income taxes</b>	<b>1,384</b>	<b>450</b>	<b>572</b>	<b>14</b>	<b>2,420</b>
Income taxes	317	117	59	29	522
<b>Net income before non-controlling interests</b>	<b>1,067</b>	<b>333</b>	<b>513</b>	<b>(15)</b>	<b>1,898</b>
Non-controlling interests	132	13	17	—	162
<b>Net income from continuing operations</b>	<b>935</b>	<b>320</b>	<b>496</b>	<b>(15)</b>	<b>1,736</b>
<b>Net income from discontinued operations</b>	<b>—</b>	<b>191</b>	<b>—</b>	<b>—</b>	<b>191</b>
<b>Net income</b>	<b>935</b>	<b>511</b>	<b>496</b>	<b>(15)</b>	<b>1,927</b>
Perpetual preferred share dividends	42	—	10	—	52
<b>Net income – common shareholders</b>	<b>\$ 893</b>	<b>\$ 511</b>	<b>\$ 486</b>	<b>\$ (15)</b>	<b>\$ 1,875</b>

**(b) Consolidated Total Assets**

2007	Canada	United States	Europe	Total
<b>Assets</b>				
Invested assets	\$ 45,148	\$ 23,045	\$ 31,802	\$ 99,995
Assets for operations held for sale	—	697	—	697
Goodwill and intangible assets	4,966	3,519	1,727	10,212
Other assets	2,529	2,439	2,516	7,484
<b>Total assets</b>	<b>\$ 52,643</b>	<b>\$ 29,700</b>	<b>\$ 36,045</b>	<b>\$ 118,388</b>
<b>2006</b>	<b>Canada</b>	<b>United States</b>	<b>Europe</b>	<b>Total</b>
<b>Assets</b>				
Invested assets	\$ 43,718	\$ 27,362	\$ 26,017	\$ 97,097
Assets for operations held for sale	—	866	—	866
Goodwill and intangible assets	4,980	221	1,762	6,963
Other assets	1,290	881	13,431	15,602
<b>Total assets</b>	<b>\$ 49,988</b>	<b>\$ 29,330</b>	<b>\$ 41,210</b>	<b>\$ 120,528</b>

**26. Subsequent Events**

- (a) On February 14, 2008, the Company's indirect wholly-owned Irish reinsurance subsidiary, Canada Life International Re Limited, signed an agreement with Standard Life Assurance Limited, a U.K. based provider of life, pension and investment products, to assume by way of indemnity reinsurance, a large block of U.K. payout annuities. The reinsurance transaction will increase policyholder liabilities by approximately \$13 billion, with a corresponding increase in assets.
- (b) On January 24, 2008, a subsidiary of Putnam LLC executed a demand promissory note in the amount of \$150 U.S. with a Canadian Chartered Bank. On January 24, 2008, Putnam LLC drew \$150 U.S. on the note. The note is guaranteed by the Company.

# AUDITORS' REPORT

## To the Shareholders of Great-West Lifeco Inc.

We have audited the consolidated balance sheets of Great-West Lifeco Inc. as at December 31, 2007 and 2006 and the summaries of consolidated operations, the consolidated statements of surplus, the summaries of consolidated comprehensive income and the consolidated statements of cash flows for the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these consolidated financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2007 and 2006 and the results of its operations and its cash flows for the years then ended in accordance with Canadian generally accepted accounting principles.

The image shows a handwritten signature in dark ink that reads "Deloitte & Touche LLP". The signature is written in a cursive, flowing style.

Chartered Accountants

Winnipeg, Manitoba  
February 14, 2008



# FIVE YEAR SUMMARY

(in millions of dollars except per common share amounts)

	2007	2006	2005	2004	2003
<b>At December 31</b>					
Total assets under administration	\$ 394,163	\$ 212,581	\$ 178,686	\$ 165,891	\$ 159,944
<b>For the Year Ended December 31</b>					
Premiums:					
Life insurance, guaranteed annuities and insured health products	\$ 18,753	\$ 17,752	\$ 15,410	\$ 14,140	\$ 11,870
Self-funded premium equivalents (ASO contracts)	2,233	2,145	1,955	1,863	1,675
Segregated funds deposits:					
Individual products	9,183	8,420	6,254	5,501	3,034
Group products	5,788	5,240	5,040	6,406	4,510
Proprietary mutual funds deposits	15,964	629	440	260	143
Total premiums and deposits	51,921	34,186	29,099	28,170	21,232
Bulk reinsurance – initial ceded premium	–	–	–	–	(5,372)
Net premiums and deposits	\$ 51,921	\$ 34,186	\$ 29,099	\$ 28,170	\$ 15,860
<b>Condensed Summary of Operations</b>					
<b>Income</b>					
Premium income	\$ 18,753	\$ 17,752	\$ 15,410	\$ 14,140	\$ 11,870
Bulk reinsurance – initial ceded premium	–	–	–	–	(5,372)
	18,753	17,752	15,410	14,140	6,498
Net investment income					
Regular net investment income	5,565	5,836	5,317	5,326	4,559
Changes in fair value on held for trading assets	(1,098)	–	–	–	–
Total net investment income	4,467	5,836	5,317	5,326	4,559
Fee and other income	2,703	1,894	1,623	1,432	983
Total income	25,923	25,482	22,350	20,898	12,040
<b>Benefits and Expenses</b>					
Paid or credited to policyholders	19,224	19,660	17,019	15,697	8,141
Other	4,120	3,384	3,149	3,173	2,355
Amortization of intangible assets	32	18	18	18	7
Restructuring costs	–	–	22	44	31
Net income from continuing operations before income taxes	2,547	2,420	2,142	1,966	1,506
Income taxes	480	522	492	450	426
Net income from continuing operations before non-controlling interests	2,067	1,898	1,650	1,516	1,080
Non-controlling interests	159	162	113	136	120
Net income from continuing operations	1,908	1,736	1,537	1,380	960
Net income from discontinued operations	203	191	238	236	241
Net income – shareholders	2,111	1,927	1,775	1,616	1,201
Perpetual preferred share dividends	55	52	33	16	6
Net income – common shareholders	\$ 2,056	\$ 1,875	\$ 1,742	\$ 1,600	\$ 1,195
Earnings per common share <sup>(1)</sup>	\$ 2.304	\$ 2.104	\$ 1.955	\$ 1.794	\$ 1.475
Return on common shareholders' equity	20.7%	20.1%	20.7%	20.5%	20.4%
Book value per common share <sup>(1)</sup>	\$ 10.98	\$ 11.24	\$ 9.76	\$ 9.13	\$ 8.36
Dividends to common shareholders – per share <sup>(1)</sup>	\$ 1.06	\$ 0.9275	\$ 0.81	\$ 0.685	\$ 0.5625

(1) Per share computations have been adjusted to reflect the two-for-one subdivision of the Company's common shares effective October 6, 2004.

# DIRECTORS AND OFFICERS

## BOARD OF DIRECTORS

### **Robert Gratton** <sup>2, 3, 4</sup>

Chairman of the Board of the Corporation  
Chairman, Power Financial Corporation

### **Gail S. Asper, O.M.** <sup>1, 5</sup>

Director,  
Canwest Global Communications Corp.

### **Marcel R. Coutu** <sup>1</sup>

President and Chief Executive Officer,  
Canadian Oil Sands Limited

### **Orest T. Dackow** <sup>3</sup>

Corporate Director

### **André Desmarais, O.C.** <sup>2, 3, 4</sup>

President and Co-Chief Executive Officer,  
Power Corporation of Canada

Deputy Chairman,  
Power Financial Corporation

### **Paul Desmarais, Jr., O.C.** <sup>2, 3, 4</sup>

Chairman and Co-Chief Executive Officer,  
Power Corporation of Canada

Chairman of the Executive Committee,  
Power Financial Corporation

### **H. David Graves** <sup>2</sup>

Chairman, President and  
Chief Executive Officer, IMRIS Inc.

### **V. Peter Harder**

Senior Policy Advisor,  
Fraser Milner Casgrain LLP

### **Michael L. Hepher** <sup>1, 2</sup>

Corporate Director

### **Daniel Johnson** <sup>2, 3</sup>

Of Counsel to McCarthy Tétrault LLP

### **Kevin P. Kavanagh, C.M.** <sup>3, 4, 5</sup>

Corporate Director  
Chancellor Emeritus, Brandon University

### **Peter Kruyt**

Vice-President, Power Corporation of Canada

### **The Right Honourable Donald F. Mazankowski, P.C., O.C., A.O.E.** <sup>3, 4</sup>

Senior Advisor to  
Gowling Lafleur Henderson LLP

### **William T. McCallum**

Vice-Chairman,  
Great-West Life & Annuity Insurance  
Company

### **Raymond L. McFeetors** <sup>3</sup>

President and Chief Executive Officer of the  
Corporation,  
The Great-West Life Assurance Company,  
London Life Insurance Company,  
Canada Life Financial Corporation,  
The Canada Life Assurance Company,  
Crown Life Insurance Company,  
Great-West Life & Annuity Insurance  
Company

### **Jerry E.A. Nickerson** <sup>1, 3</sup>

Chairman of the Board,  
H.B. Nickerson & Sons Limited

### **David A. Nield** <sup>2, 4, 5</sup>

Corporate Director

### **R. Jeffrey Orr** <sup>2, 3, 4</sup>

President and Chief Executive Officer,  
Power Financial Corporation

### **Michel Plessis-Bélair, FCA** <sup>3</sup>

Vice-Chairman,  
Power Corporation of Canada

### **Guy St-Germain, C.M.** <sup>1, 3</sup>

President, Placements Laugerma Inc.

### **Dr. Emőke J. E. Szathmáry, C.M., Ph.D.**

President and Vice-Chancellor,  
University of Manitoba

### **Murray J. Taylor**

Co-President and Chief Executive Officer,  
IGM Financial Inc.

President and Chief Executive Officer,  
Investors Group Inc.

### **Gérard Veilleux, O.C.**

Vice-President, Power Corporation of Canada

### **The Honourable Paul Desmarais, P.C., C.C.**

Director Emeritus

### **James W. Burns, O.C.**

Director Emeritus

1 member of the Audit Committee

2 member of the Compensation Committee

3 member of the Executive Committee

4 member of the Governance and Nominating Committee

5 member of the Conduct Review Committee

## EXECUTIVE OFFICERS

### **Raymond L. McFeetors**

President and Chief Executive Officer

### **Andrew D. Brands**

Vice-President, Associate Counsel, Europe

### **Mitchell T.G. Graye**

Vice-President, Finance, United States

### **Alexandre J. Guertin**

Vice-President, Finance, Europe

### **D. Allen Loney**

Vice-President, Capital Management

### **William W. Lovatt**

Vice-President, Finance, Canada

### **Richard G. Schultz**

Vice-President, Associate Counsel,  
United States

### **Sheila A. Wagar**

Vice-President, General Counsel and Secretary



# SHAREHOLDER INFORMATION

## Registered Office

100 Osborne Street North, Winnipeg, Manitoba, Canada R3C 3A5

## Stock Exchange Listings

### Symbol: GWO

The following shares are listed on the Toronto Stock Exchange: Common Shares (**GWO**), Non-Cumulative First Preferred Shares Series D (**GWO.PR.E**), Series E (**GWO.PR.X**), Series F (**GWO.PR.F**), Series G (**GWO.PR.G**), Series H (**GWO.PR.H**) and Series I (**GWO.PR.I**).

## Transfer Agent and Registrar

The transfer agent and registrar of Great-West Lifeco Inc. is **Computershare Investor Services Inc.**

In Canada, the Common Shares and Non-Cumulative First Preferred Shares, Series D, E and F are transferable at the following locations:

**Canadian Offices**      Computershare Investor Services Inc.  
9th Floor, 100 University Avenue, Toronto, Ontario, Canada M5J 2Y1  
6th Floor, 530 8th Avenue S.W., Calgary, Alberta, Canada T2P 3S8  
1500 University Street, Suite 700, Montreal, Quebec, Canada H3A 3S8  
2nd Floor, 510 Burrard Street, Vancouver, British Columbia, Canada V6C 3B9  
Phone: 1-888-284-9137 (toll free in North America), 514-982-8885 (direct dial)

The Non-Cumulative First Preferred Shares, Series G, H and I are only transferable at the Toronto Office of Computershare Investor Services Inc.

Internationally, the Common Shares and Non-Cumulative First Preferred Shares, Series E and F are also transferable at the following locations:

**United States Office**      Computershare Trust Company, N.A. 350 Indiana Street, Suite 800  
Golden, Colorado, United States 80401  
Phone: 1-888-284-9137 (toll free in North America)

**United Kingdom Office**      Computershare Investor Services PLC  
P.O. Box 82, The Pavilions, Bridgwater Road, Bristol BS99 7NH, United Kingdom  
Phone: 0870-702-0164

**Ireland Office**      Computershare Investor Services (Ireland) Limited  
P.O. Box 954, Heron House, Corrig Road, Sandyford Industrial Estate, Dublin 18, Ireland  
Phone: 353-1-216-3100

Shareholders wishing to contact the transfer agent by e-mail can do so by e-mailing: [GWO@computershare.com](mailto:GWO@computershare.com)

## Dividends

**Common Shares and First Preferred Shares Series D, E, F, G, H and I** – Dividend record dates are usually between the 1st and 4th of March, June, September and December. Dividends are usually paid the last day of each quarter.

## Investor Information

For financial information about Great-West Lifeco Inc. please contact:

**Canada Operations**      Vice-President, Finance 204-946-7341

**United States Operations**      Vice-President, Finance 303-737-6770

**Europe Operations**      Vice-President, Finance 416-552-6934

For copies of the annual or quarterly reports, please contact the Secretary's Office at 204-946-8366 or visit our website:

[www.greatwestlifeco.com](http://www.greatwestlifeco.com).

## Common Share Investment Data\*

	Market price per common share (\$)			Dividend paid (\$)	Dividend payout ratio	Dividend yield**
	High	Low	Close			
2007	37.58	32.50	35.57	1.06	46.0%	3.0%
2006	34.39	27.16	33.80	0.9275	44.1%	3.0%
2005	30.70	26.01	30.70	0.81	41.4%	2.9%
2004	26.99	21.87	26.70	0.685	38.2%	2.8%
2003	23.08	17.44	22.75	0.5625	38.1%	2.8%
2002	19.90	16.25	18.63	0.4725	37.4%	2.6%
2001	20.02	15.18	17.15	0.39	56.2%	2.2%
2000	21.00	8.35	18.58	0.325	37.8%	2.2%

\* In October 2004 the Corporation's common shares were subdivided on a two for one basis. 2004 and previous year data are presented on a subdivided basis.

\*\* Dividends as per cent of average high and low market price.

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